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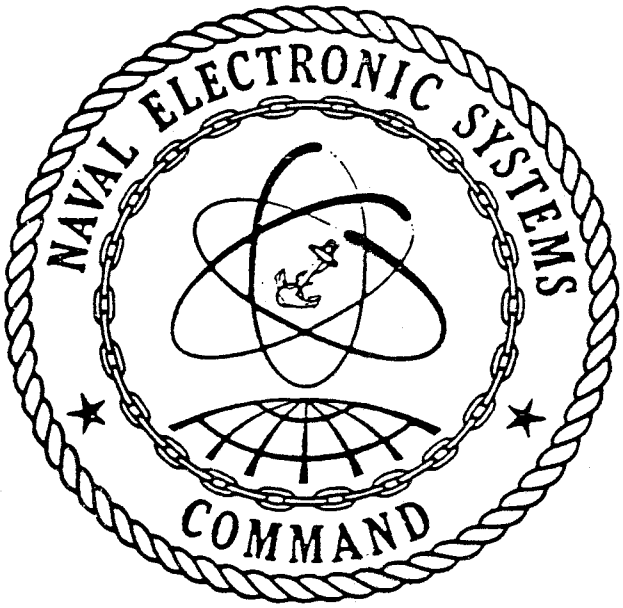
28 SEP 1982

NAVELEX 0230-LP-000-7010

OPERATIONAL LOGISTIC SUPPORT SUMMARY (OLSS) FOR AN/WRC-1 FAMILY COMMUNICATIONS GROUP



Department of the Navy
Naval Electronic Systems Command
Washington, D.C. 20360

MAY 1982

DEPARTMENT OF THE NAVY
NAVAL ELECTRONIC SYSTEMS COMMAND
WASHINGTON DC 20360

IN REPLY REFER TO
PME 110-2M2:JVD:cdb
Ser 77

29 JUL 1982

From: Commander, Naval Electronic Systems Command

Subj: Integrated Logistic Support (ILS) Certification for the AN/WRC-1 Family

Encl: (1) Operational Logistic Support Summary (OLSS) for AN/WRC-1 Family, NAVELEX 0230-LP-000-7010

1. This certification attests that ILS has been planned, and the acquisition of full logistic support for the subject equipment is in accordance with the plan. Enclosure (1), the OLSS for AN/WRC-1 Family, identifies the necessary support and milestones for accomplishment.

2. The range and depth of support provided is in consonance with the availability requirements identified by the program sponsor. Elements of support include equipment, facilities, (depot, calibration and repair), technical data, transportation and handling.

3. The OLSS, in addition to identifying system information and support planning, has been tailored to provide the user with detailed guidance for understanding the logistic support system as it applies to this system/equipment. Additional information and assistance may be obtained by contacting the ILS manager identified in the OLSS.

4. It is recommended that the following personnel in your command have knowledge of and access to enclosure (1): Operations Officer (Navigator) (CIC) or (Air Operations) (Communications Officer), Electronics Maintenance Officer, Supply Officer, and maintenance personnel assigned to the equipment.

I. L. [illegible]
By direction

Distribution List (not reproduced)

NAVELEX 0230-LP-000-7010

OPERATIONAL LOGISTIC SUPPORT SUMMARY (OLSS) FOR AN/WRC-1 FAMILY COMMUNICATIONS GROUP

MAY 1982

Department of the Navy
Naval Electronic Systems Command
Washington, D. C. 20360

RECORD OF CHANGES

CHANGE NUMBER	DATE	TITLE OR BRIEF DESCRIPTION	ENTERED BY

TABLE OF CONTENTS

SECTION I

SYSTEM EQUIPMENT BACKGROUND,

DESCRIPTION AND APPLICATION

1.0 SYSTEM EQUIPMENT BACKGROUND, DESCRIPTION AND APPLICATION

1.1 PURPOSE.

The purpose of this Operational Logistic Support Summary (OLSS) is to provide information and guidance for using and supporting activities relative to the Logistic Support of the AN/WRC-1 Family Communications Group. This OLSS does not replace any technical manual or other documents which have been issued in support of the AN/WRC-1 Family. Information contained herein is intended to assist the user in the day-to-day management of the program.

1.2 CANCELLATION.

NAVELEX 0230-LP-000-7010 dated April 1980, Operational Logistic Support Summary for the AN/WRC-1 Family Communications Group is hereby cancelled and superseded.

1.3 AUTHORITY.

The Acquisition Manager for the AN/WRC-1 Family Communications Group is T. McManus, PME 110-222M, (202) 692-8426 or AV 222-8426. The Acquisition Logistician is J. V. DiPaolo, PME 110-2M2, (202) 692-8280 or AV 222-8280.

Future changes to this Summary are not anticipated; however, if they become necessary, change pages will be issued. Comments are solicited in order to make this and future plans more useful. Comments should be submitted through normal channels to:

Commander
Naval Electronic Systems Command
National Center 1
Washington, D. C. 20360
Attn: PME 110-2M2

Message or telephone contacts may be used for clarification of recommendations. Telephone contacts should be followed by confirming correspondence.

Telephone Contacts: AUTOVON 222-8280 or area code (202) 692-8280

Message Contact: COMNAVELEXSYSCOM, ATTN: Code PME 110-2M
Project AN/WRC-1

Copies of this OLSS can be obtained directly from:

Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120

1.4 BACKGROUND.

The AN/WRC-1 Family of Communications equipment, when arranged in various configurations, provides a flexible 2-30 MHz, high/low power transmitting and receiving communications system. The AN/WRC-1 Family of equipment has been procured by the Navy for fleet usage since 1960. As a reliable, modularized set of equipments, it is still procured today to satisfy fleet needs. Due to its modular design, basic organizational maintenance is performed primarily through replacement of modules, with major repair and restoration to be performed at depot level.

1.5 SYSTEM/EQUIPMENT DESCRIPTION.

1.5.1 Nomenclature: The AN/WRC-1 Family consists of the following configurations:

AN/WRC-1( ) Radio Set
AN/URC-35( ) Radio Transceiver
AN/URT-23( ) Radio Transmitter
AN/URT-24( ) Radio Transmitter
AN/URA-38( ) Antenna Coupler Group
CU-937( )/UR Antenna Coupler (P/O AN/WRC-1( )),
AN/URC-35( ), AN/URT-24( )
R-1051( )/URR Radio Receiver (also P/O AN/WRC-1( ))

1.5.2 Associated Systems: Associated systems include the following:

AN/BRT-2 Circuit Mayflower
AN/USC-34 Low Cost Link 11
Data Link Communications System

1.5.3 Security Classification: Unclassified (associated systems may be classified)

1.5.4 Navy Priority: Routine

1.5.5 Operational Uses: The AN/WRC-1 Family of equipment is used in ship and shore installations including HF ship to ship and ship to shore communications. The AN/URC-35( ) is also suitable for vehicular use.

1.5.6 Functions: The AN/WRC-1 Family is multimode and operates on any one of 280,000 selectable pre-tuned channels, spaced 0.1 or 0.5 kilohertz apart in the 2.0 to 29.9999 megahertz frequency range. Intelligence may be transmitted and received in upper sideband (USB), lower sideband (LSB), continuous wave (CW),

compatible amplitude modulation (compatible AM), radio teletype (RATT), and independent sideband (ISB) modes. (AN/URC-35( ) does not include ISB or RATT). The AN/URT-23C can also transmit Link 11 data, and the R-1051F/URR and R-1051G/URR can receive Link 11 data.

Pictorial diagrams of the equipments that make up the four principal communications configurations are shown in Figures I-1 through I-4 with the R-1051( )/URR Radio Receiver shown in Figure I-1. Tables 1-1/1-2 show the equipment required for each configuration.

Frequency selection in 0.1 kHz increments is standard in the AN/WRC-1 Family except for the original R-1051/URR and AN/WRC-1 which have 0.5 kHz increment frequency selection.

1.5.7 Physical:

	Weight Lbs	Height In	Volume (Uncrated) Cubic Ft
AN/WRC-1( )	280	25	4.67
AN/URC-35( )	200	18	3.34
AN/URT-23( )			
with PP-3916/UR	330	30	5.76
with PP-3917/UR 1/	215	23	4.40
AN/URT-24( )	200	18	3.34
R-1051( )/URR	75	8	1.36
AM-3007( )/URT	80	8	1.36
AM-3924( )/URT	95	13	2.40
or			
AM-6909( )/URT			
PP-3916( )/UR	150	8	1.36
T-827( )/URT	70	8	1.36
CU-937( )/UR	26	20	.82
C-3698( )/URA-38	23	6	0.51
CU-938( )/URA-38	75	30	2.37

1.5.8 Electrical:

1.5.8.1 The input voltage requirements are as follows:

AN/WRC-1( )	115VAC, 48 to 450 Hz, single phase
AN/URC-35( )	115VAC, 48 to 450 Hz, single phase or 24 to 28 volt DC
AN/URT-23( ) (V)	115VAC, 400 Hz, 3 phase delta 1/ 208VAC, 60 Hz, 3 phase wye 440VAC, 60 Hz, 3 phase delta
AN/URT-24( )	115VAC, 48 to 450 Hz, single phase
R-1051( )/URR	115VAC, 48 to 450 Hz, single phase

1/ Not used in AN/URT-23C.

1.5.8.2 Primary (input) Power Requirements:

	Power (Watts)
AN/WRC-1( )	500
AN/URC-35( )	500
AN/URT-23( )	4500
AN/URT-24( )	500
R-1051( )/URR	70

1.5.9 Module Interchangeability: Tables of module and/or assembly interchangeability are contained in Appendices A1 and A2.

1.5.10 System/Equipment Replaced:

The AN/WRC-1, AN/URT-24 and the AN/URC-35 replace the TCS-1 through -12.
The AN/URT-23 replaces the AN/WRT-2 and AN/URC-32.
The R-1051/URR replaces the R-390 and AN/WRR-2.

1.5.11 Operational and/or Technical Evaluation Status Service Approvals:

AN/WRC-1 (Radio Set)	OPNAVINST 0967.29 of 29 Dec 61
AN/WRC-1 (Equipments R-1051, T-827, and AM-3007)	OPNAVINST 09671.31 of 10 May 62 OPNAVINST 09671.31 CH-1 of 31 May 62
AN/URC-35	OPNAVINST 09671.36 of 15 Apr 64
AN/URT-23	OPNAVINST 09671.45 of 18 Dec 64
AN/URT-24	OPNAVINST 09671.41 of 19 Feb 64

1.6 INSTALLATION CONFIGURATION.

Various mounting configurations are applicable to AN/WRC-1 Family Equipment. When installed in a shipboard environment, any deviation from the configuration noted in the pertinent technical manual may degrade the equipment performance below the minimum requirements of the applicable military specification and reference standard.

1.6.1 Transmitter Installation Identification:

In many instances AN/WRC-1B transmitters are installed aboard ship and the local operating position labels identify these equipments as "AN/URT-24". This causes confusion in data reporting, in the determination of field change applicability and in using the correct APL for ordering replacement parts. (See EIB #865.)

Figure I-5 shows how the AN/WRC-1B and the AN/URT-24 may be properly identified. THE SIGNIFICANT DATA ARE THE CONTRACT NUMBERS ON THE NAMEPLATES.

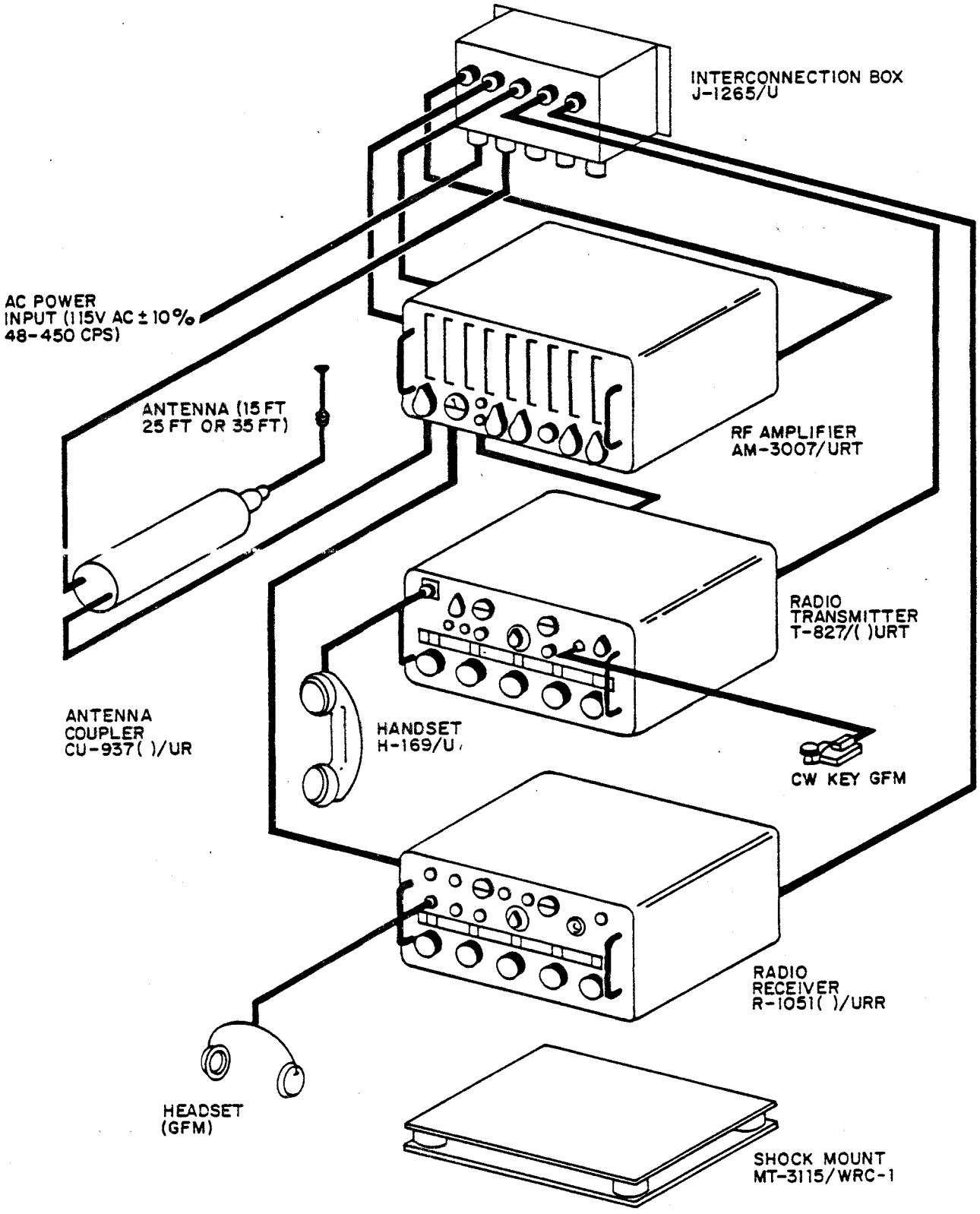


FIGURE 1-1. RADIO SET AN/WRC-1( )

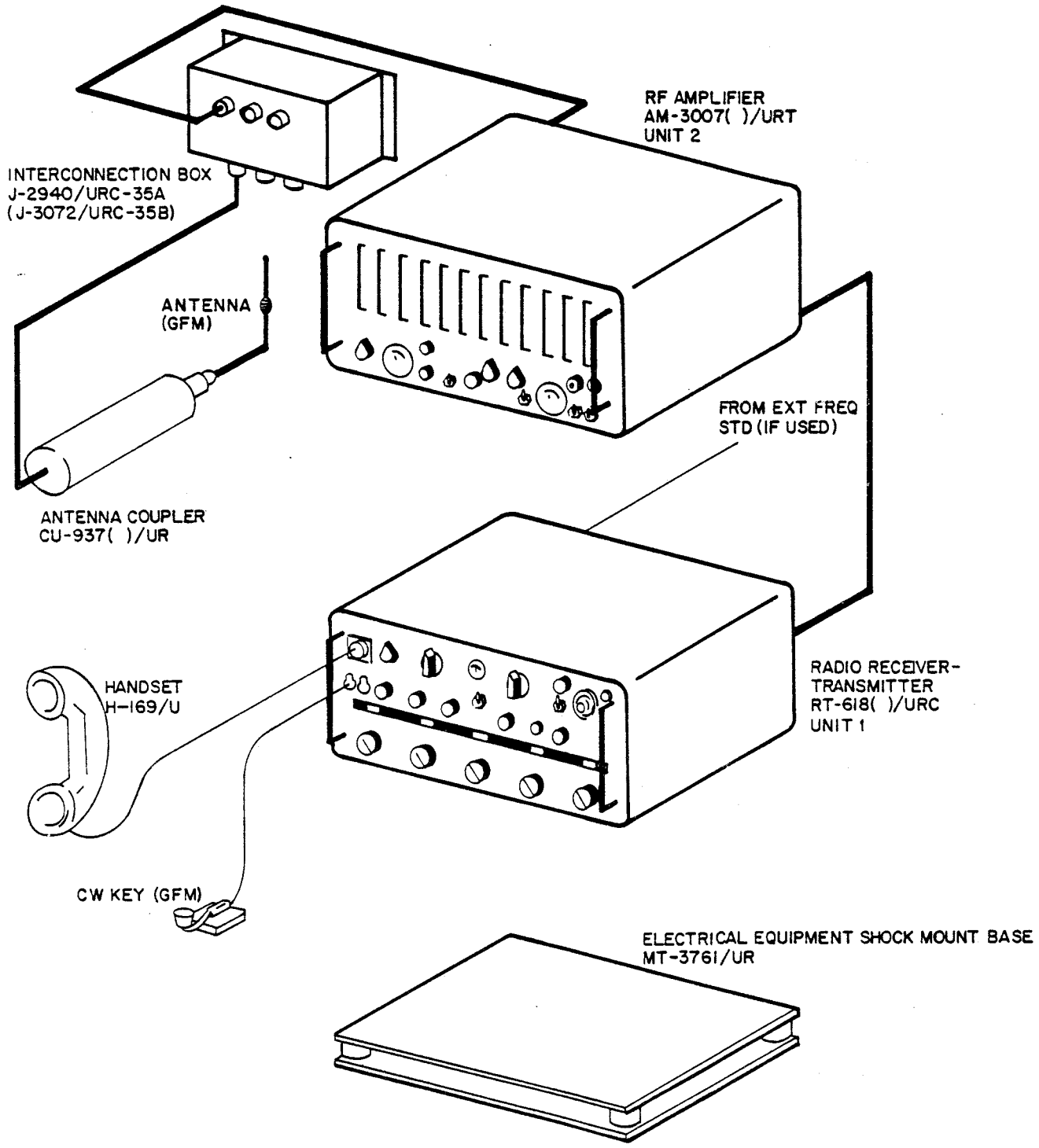


FIGURE 1 – 2. RADIO TRANSCEIVER AN/URC-35( )

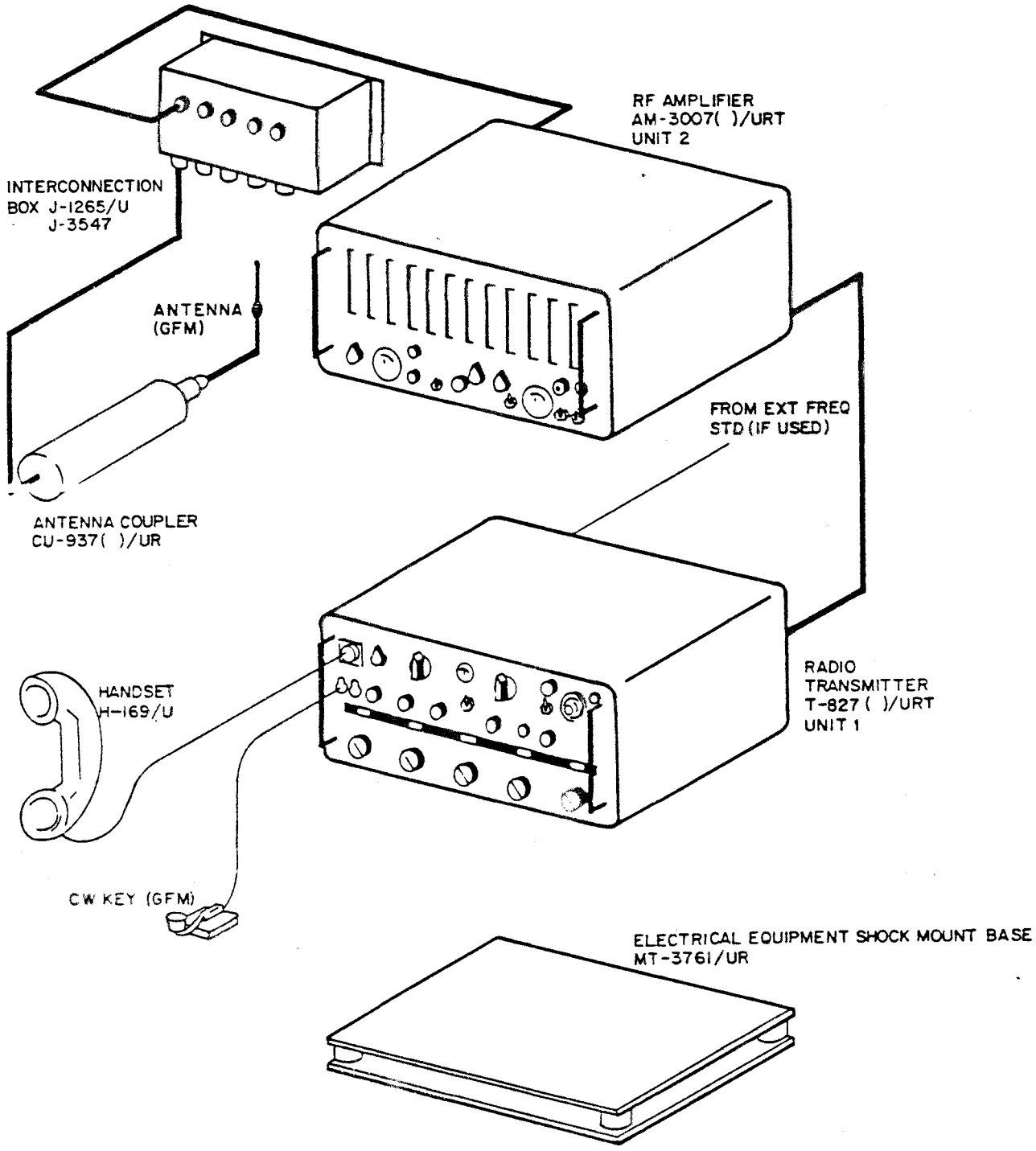


FIGURE 1-3. RADIO TRANSMITTER AN/URT-24( )

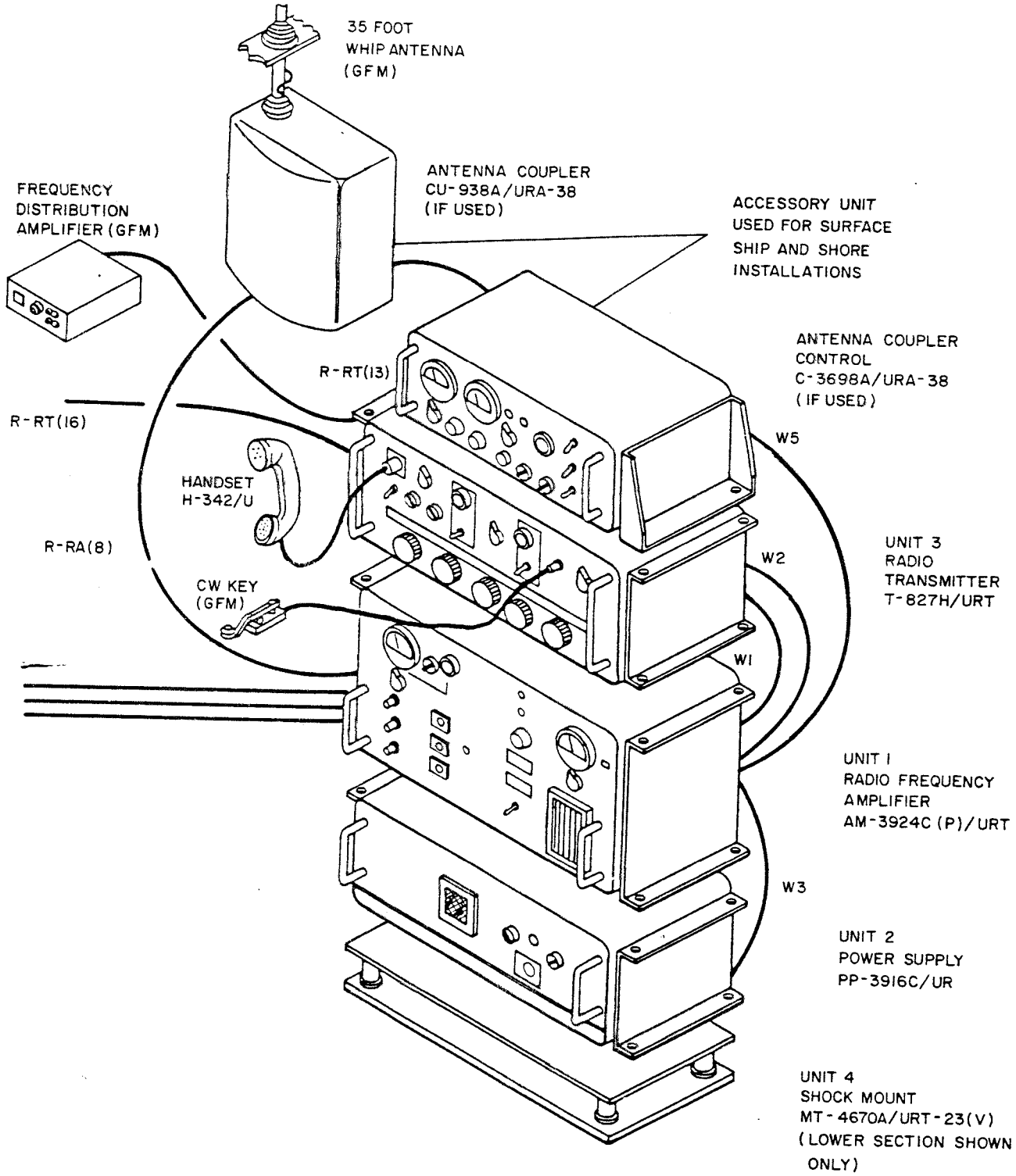
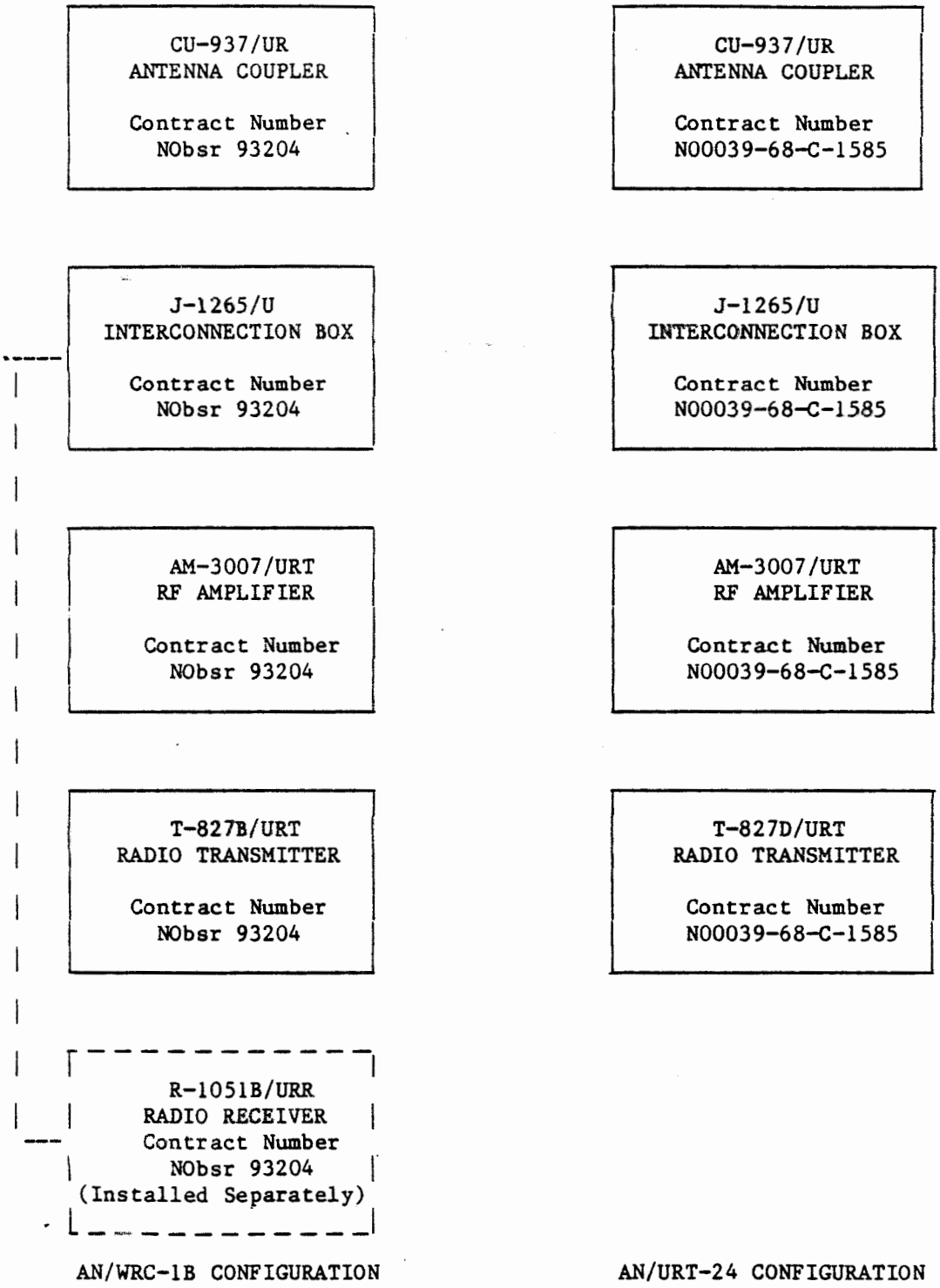


FIGURE 1-5. AN/URT-23C(V)1



AN/WRC-1B CONFIGURATION

AN/URT-24 CONFIGURATION

(Local Operating Positions labeled "AN/URT-24")

Figure I-5 AN/WRC-1B and AN/URT-24 Installation Configurations

1.6.2 Equipment Mounting:

EQUIPMENT	METHOD	MOUNTING CONFIGURATION
R-1051( )/URR	Shock Mount	MT-3114/UR
R-1051( )/URR	Equipment Cabinet	CY-4516( )/S
AN/WRC-1	Shock Mount	MT-3115/WRC-1
AN/WRC-1B	Shock Mount	MT-3115/WRC-1
AN/URC-35( )	Shock Mount	MT-3761( )/U
AN/URT-24( )	Shock Mount	MT-3761( )/U
*T-827/URT or T-827B/URT and AM-3007/URT	Shock Mount	MT-3761( )/U or MT-3115/WRC-1
AN/URT-23(V)	Shock Mount	MT-3399/U
AN/URT-23A, B, or C	Shock Mount	MT-4670( )/URT-23(V)

*This configuration results when the R-1051 or R-1051B is removed from the AN/WRC-1 or AN/WRC-1B configuration.

Multiple unit mounting in specially constructed vertical racks as described in NAVSHIPS 0902-001-5000, General Specifications for Ships, section 400d., is not recommended unless the applicable shock mount is used.

In addition to the mounting configuration listed previously, shore activities may install the equipment in electrical racks meeting the requirements of MIL-STD-189. Blower motors must be provided to remove the pressure head if the rack is enclosed.

Special consideration must be given to compartment ventilation to displace the heat generated by a large concentration of equipments in one area of the compartment.

1.7 AN/WRC-1 FAMILY CONFIGURATION.

Tables 1-1 and 1-2 indicate those equipments required for each configuration.

	WRC-1	WRC-1B	URT-24	URT-24A	URT-24B	URC-35	URC-35A	URC-35B
AM-3007	X	X				X		
AM-3007 F serial			X				X	
AM-3007A				X				X
AM-3007B					X			
CU-937	X	X	X			X	X	
CU-937A				X				X
CU-937B					X			
J-1265	X	X	X	X				
J-2940							X	
J-3072								X
J-3547					X			
MT-3114								
MT-3115	X	X						
MT-3761			X			X	X	
MT-3761A				X	X			X
R-1051	X							
R-1051B		X						
R-1051D								
R-1051E								
R-1051F								
R-1051G								
RT-618						X		
RT-618A							X	
RT-618B								X
T-827	X							
T-827B		X						
T-827D			X					
T-827E								
T-827F				X				
T-827G					X			
T-827H								

Table 1-1 Major Configurations

Table 1-1 Major Configurations

AN/URT-23 Configuration and NSN	AM-3924 or AM-6909	AM-3924A	AM-3924B	AM-3924C	MT-3399	MT-4670	MT-4670A	PP-3916	PP-3916A	PP-3916B	PP-3916C	PP-3917	PP-3917A	PP-3917B	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H
2Z5820-00 945-4221	X				X													X			
2Z5820-00 945-7920	X				X																
2Z5820-00 248-2054	X				X			X								X					
2Z5820-00 248-2055	X				X							X				X					
2Z5820-00 450-1664	X				X			X									X				
2Z5820-00 450-1665	X				X							X					X				
2Z5820-00 450-1666	X				X			X										X			
2Z5820-00 450-1667	X				X							X						X			
AN/URT-23A																					
2Z5820-00 134-0276		X				X			X										X		
2Z5820-00 134-0278		X				X							X						X		
2Z5820-00 134-0279		X				X													X		
AN/URT-23B																					
2Z5820-01 052-1747			X				X			X										X	
2Z5820-01 054-2442			X				X							X						X	
AN/URT-23C																					
2Z5820-01 104-7812				X			X				X										X

Table 1-2 AN/URT-23 Configuration

SECTION II

MAINTENANCE PLAN

2.0 MAINTENANCE.

2.1 CONCEPT.

The principle of modular (plug-in) construction was applied to the AN/WRC-1 Family equipment to the maximum extent practicable consistent with trade-off considerations for the requirements of reliability, maintainability, human engineering, supply support, maintenance workloads, and training and support equipment. This principle of modular design enables the system to operate with a minimum requirement for maintenance at the organizational level. The various levels of maintenance to be performed on systems/equipment under the cognizance of Commander, Naval Electronic Systems Command are defined in NAVELEXINST 4700.10A.

The AN/WRC-1 Family is included in the Maintenance Data Collection System (MDCS). Every effort should be made to satisfy the requirements for reporting maintenance under MDCS. Planned Maintenance Subsystem Feedback Report (PMSFR) OPNAV 4790/7B should be used in accordance with OPNAVINST 4790.4 for reporting comments regarding Planned Maintenance Subsystem (PMS) documentation.

2.2 ORGANIZATIONAL LEVEL MAINTENANCE.

Although modular design was followed to the maximum extent possible, the following major units require complete organizational maintenance:

1.	Antenna Coupler Group	AN/URA-38( )
2.	Antenna Coupler	CU-937( )/UR
3.	Interconnection Box	J-1265/U
4.	Interconnection Box	J-2940/URC-35A
5.	Interconnection Box	J-3072/URC-35B
6.	Interconnection Box	J-3547
7.	Radio Set Control	C-3697/URC
8.	Radio Set Control	C-9044/URC-35B
9.	Power Supply	PP-3916( )/UR
10.	Power Supply	PP-3917( )/UR

The remaining major units contain items that must be repaired at the depot level as well as items that are repaired at the organizational level. The decision to repair at a specific level is not made by the maintenance personnel, rather the maintenance personnel refer to the applicable Allowance Parts List (APL) and determine what Source Maintenance and Recoverability (SM&R) code has been assigned to the item. Refer to Naval Material Command (NMC) Uniform Source, Maintenance, and Recoverability (SM&R) Codes, NAVSUPINST 4423.14A of 21 April 1972 for an explanation of the SM&R code format. This instruction is distributed with each ships Consolidated Shipboard Allowance List (COSAL).

The SM&R code indicates whether the item may be repaired at the organizational level or must be returned to the depot for repair.

The items designated as depot repairables may have circuits that require alignment at the organizational level of maintenance.

Organizational level maintenance includes replacement of electron tubes in defective modules even if the module is designated depot repairable.

2.3 INTERMEDIATE LEVEL.

None.

2.4 DEPOT LEVEL.

Designated depot maintenance facilities will determine the repairability of all items and effect necessary repairs as appropriate. Items repaired will be placed in the supply system for re-issue. These depot facilities will perform any maintenance function required on piece-part, component or end item, including emergency manufacture of nonavailable materials, and repair and restore the following modules, when cited in the pertinent APL:

(1) Frequency Standard
(2) Translator Synthesizer
(3) R.F. Amplifier
(4) Mode Selector (Transmit, Receive, Transceive)
(5) IF/Audio Amplifer (Receive)
(6) Audio Amplifier (Transmit)
(7) RATT Tone Generator
(8) IF Amplifier (Transmit)
(9) AC Power Supply
(10) DC/DC Converter
(11) APC/PPC/Directional Coupler (WRC-1, URC-35 & URT-24)
(12) Final Transformer Assembly (URT-23( ))
(13) Driver Transformer Assembly (URT-23( ))
(14) Noise Blanker (URC-35)
(15) Meter Amplifier/Detector Assembly (URT-23, -23A, -23B)
(16) VSWR Bridge Assembly (URT-23A, -23B)
(17) Audio Processor Assembly (T-827H)
(18) Audio Control Assembly (T-827H)
(19) Power Control Module Assembly (AM-3924C)
(20) Power Control Pre-Amp Circuit Card Assembly (AM-3924C)
(21) Normal Power Control Ciruit Card Assembly (AM-3924C)
(22) Data Power Control Circuit Card Assembly (AM-3924C)
(23) Low Voltage Power Supply (AM-3924C)
(24) Low Voltage Power Supply Circuit Card Assembly (AM-3924C)
(25) Low Voltage Regulator Circuit Card Assembly (AM-3924C)
(26) Transmit/Receive Relay Assembly (AM-3924C)

2.5 DEPOT REPAIR FACILITIES.

Norfolk Naval Shipyard
NAVELEXSYSENGCEN San Diego
Ship Repair Facility Guam

2.6 INTERCHANGEABILITY.

Appendix A provides the user of the AN/WRC-1 Family of Radios a ready reference of approved and compatible interchangeable assemblies.

Appendix A-1 is for use by shipboard personnel in maintenance replacement of modules in the various AN/WRC-1 Family equipment. This appendix repeats the NSN information provided in EIB 893; however, the EIB article should be read prior to ordering replacement modules.

Appendix A-2 is for use by depot level personnel performing actual repair of AN/WRC-1 Family modules.

2.7 DOCUMENTATION.

Appendices B-1 and B-2 identify the AN/WRC-1 Family applicable documentation by cross referencing equipment nomenclature to document national stock number or document number.

Appendix C identifies all Electronic Information Bulletin articles pertaining to the AN/WRC-1 Family of equipment.

Appendix D identifies the Field changes authorized for the AN/WRC-1 Family of equipment.

2.8 TECHNICAL SERVICES.

Technical Services requests for AN/WRC-1 assistance should be made in accordance with existing fleet instructions:

COMNAVSURFLANTINST 9400.1
COMNAVLOGPACINST 9670.1
CINCPACFLT 4341.1B

Points of contact in NAVELEX are Ms. L. Parsons Fraunselder or Ms. N. Blevins (ELEX 08L), (A) 222-2373 or (comm) (202) 692-2373.

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SECTION III

SUPPORT AND TEST EQUIPMENT

3.0 SUPPORT AND TEST EQUIPMENT.

Equipment needed to support the AN/WRC-1 Family is normally included in the ship's allowance of test equipment. Test equipment/special tools to support the AN/WRC-1 Family are listed in Table 3-1.

3.1 TEST EQUIPMENT/SPECIAL TOOLS.

See Table 3-1 which follows.

TABLE 3-1

TEST EQUIPMENT SPECIAL TOOLS

NOMENCLATURE	SCAT CODE	AN/URT-23	AN/URT-24 & AN/WRC-1	AN/URC-35	R-1051	AN/URA-38
AN/URC-9/10 Frequency Standard	1220	X	X	X	X	
04901-92B S5, RF Millivoltmeter	4200	X	X	X	X	
28480-400 ( ) AC Voltmeter	4206	X	X	X	X	
28480-410 C Electronic Voltmeter	4237 +4237 BNC	X	X	X	X	X
28480-11042A COAX "T" Adapter	4237 BNC	X	X	X		

Table 3-1 continued

NOMENCLATURE	SCAT CODE	AN/URT-23	AN/URT-24 & AN/WRC-1	AN/URC-35	R-1051	AN/URA-38
AN/USM-311 Multimeter	4245	X	X	X	X	X
AN/USM-207 Electronic Counter	4296	X	X	X	X	X
89536-8800A/AA Digital Voltmeter	4211	X	X	X	X	
AN/URM-120, Wattmeter	4958					X
AN/USM-206A, Transistor Tester	4557	X	X	X	X	
AN/USM-425(V)1 Oscillo-scope	4308	X	X	X	X	
28480-8640B-001-606B, Signal Generator	4370	X	X	X	X	
28480-8553B-E03 Spectrum Analyzer	4341	X	X	X	X	
DA-242A/U, Dummy Load	4658	X				

Table 3-1 continued

NOMENCLATURE	SCAT CODE	AN/URT-23	AN/URT-24 & AN/WRC-1	AN/URC-35	R-1051	AN/URA-38
DA-412A/U, Dummy Load	4683		X	X		
R-1051( )/ URR Extender Cable Kit					X	
RT-618( )/ URT Extender Cable Kit				X		
SG-376A/U, Audio Two-Tone Generator	4350	X	X	X		
T-827( )/URT Extender Cable Kit		X	X			
AM-3924( )/ URT Extender Boards		X				

3.2 Test Equipment/Special Tools (Extender Cables)

See Table 3-2 which follows.

Table 3-2 AN/WRC-1 FAMILY EXTENDER CABLE DATA SHEET

See page 31 for MFTR Codes	NSN	FUNCTION BY EQUIPMENT UNIT: R-1051 R-1051B R-1051D R-1051E R-1051F R-1051G	T-827 T-827B T-827D T-827E T-827F T-827G	T-827H	RT-618 RT-618A RT-618B	AM-3007 AM-3007A AM-3007B
58189: 666243-070	1N5995-021-6999	IF/AUDIO	MODE SEL	MODE SEL	IF/AUDIO	
58189: 666243-071	1N5995-021-7003	MODE SEL	XMIT IF	XMIT IF	XMIT IF NOISE BL	
58189: 666243-072	1N5995-021-7006	MODE SEL				
58189: 666243-073	1N5995-021-7007					DC-DC CONV
58189: 666243-074	1N5995-021-7008		XMIT AUDIO		XMIT AUDIO	DIR COUP
58189: 666243-076	1N5995-021-7011		MODE SEL	MODE SEL		
58189: 666243-077	1N5995-021-7012					DIR COUP
58189: 666243-078	1N5995-021-7013		FSK TG	FSK TG		

Table 3-2 continued

See page 31 for MFTR Codes	NSN	FUNCTION BY EQUIPMENT UNIT: R-1051 R-1051B R-1051D R-1051E R-1051F R-1051G	T-827 T-827B T-827D T-827E T-827F T-827G	T-827H	RT-618 RT-618A RT-618B	AM-3007 AM-3007A AM-3007B
58189: 666243-079	1N5995-021-7014					AC PSUPP
14304: A09948-006 0026-4514	NONE				MODE SEL	
98738: 01A228467-01	NONE			AUDIO PROCESS-OR		
98738: 01A228467-02	NONE			AUDIO CONTROL		

Table 3-3 AN/WRC-1 FAMILY SPECIAL EQUIPMENT

EQUIPMENT	CKT SYMBOL/ MFR PART NO.	NATIONAL STOCK NUMBER	USED ON/OR WITH
AN/URA-38,38A	TS-3228/URA-38	2Z5820-00-069-3529	Antenna Alignment (Servo Alignment) for Shipboard use only.
	TS-3229/URA-38	2Z5820-00-069-3527	Antenna Coupler (In-Line Tester) Issued to Shipyards, MOTUs & Repair Facilities only.
	TS-3230/URA-38	2Z5820-00-069-3528	Electronic Circuit Plug-in-Unit, PCB Tester Issued to Shipyards, MOTUs & Repair Facilities only.
AM-3924/URT or AM-6909/URT	1MP5 01A226038-22-11	9N5820-01-086 -3294	Extender Board for 1A1A5.
	1MP6 01A226038-21-11	9N5820-01-086 -3293	Extender Board for 1A1A6.
AM-3924C/URT	01A228497-01		Extender Board for 1A1A9A1.
	01A228497-02		Extender Board for 1A1A9A2.
	01A228497-03		Extender Board for 1A1A9A3.

SECTION IV

SUPPLY SUPPORT

4.0 SUPPLY AND SUPPORT.

Ships Parts Control Center (SPCC) Mechanicsburg, Pennsylvania has program support responsibilities for the AN/WRC-1 Family. This Inventory Control Point (ICP) is responsible for providing repair part support by maintaining a stock level in the Navy supply system for purposes of initial maintenance drawdown and backup stock. The AN/WRC-1 Family has been supported through the Navy supply system since 1964.

4.1 OBJECTIVE.

The material objective for supply system support of the AN/WRC-1 Family is to apply standard Navy supply and provisioning policy to provide timely and economical life cycle support. Specifically, it is intended to utilize established Navy supply channels and retail supply procedures contained in Navy Supply System Command (NAVSUP) instructions to avoid imposition of nonstandard procedures and supply channels upon Navy activities.

4.2 SUPPLY MANAGEMENT AND RESPONSIBILITIES.

All items required for maintenance, as indicated by the COSAL provided by SPCC, will be stocked by the Shipboard Supply Department. Repair parts requirements reflected in APLs are consolidated with other installed electronic equipments in the COSAL to be provided by SPCC. Stock levels maintained by the Shipboard Supply Department will be based, initially, on the COSAL. The quantities established, however, will be adjusted to reflect actual demand experience in accordance with applicable NAVSUP instructions.

SPCC has the ultimate inventory control responsibility to ensure that supply centers/activities are adequately stocked. This includes coordination with Defense Supply Agency ICPs for centrally-managed items.

4.3 FUNDING.

Allowance material for new construction/conversion ships will be funded by allotments held by the Outfit Supply Activity for each ship. Allowance material obtained during overhaul will be funded by COSAL allotments held at COSAL Processing Points and by Type Command Funds. Shipboard Supply Department requisitions, submitted to Navy support activities for repair parts replacement, will cite the applicable retail Navy stock fund allotment.

4.3.1 Implementation:

Supply support will be implemented through normal provisioning procedures. Provisioning is the process of determining the range and depth of spares and repair

parts, special tools, test equipment, and support equipment required to support and maintain the equipment during the initial period of service and throughout its life cycle. Provisioning phases include the identification of items of supply, the establishment of data for cataloging, preparation of allowance lists and preparation of instructions to ensure delivery of necessary support items with related end items. SPCC and NAVELEX Detachment Mechanicsburg are responsible for provisioning. SPCC will chair the provisioning conference for equipments procured by NAVELEX. NAVELEX is responsible for procuring provisioning technical documentation and related data to enable SPCC and NAVELEX Detachment to complete the provisioning process.

4.4 REQUISITIONING PROCEDURES.

All requisitions for items to support AN/WRC-1 Family equipment, regardless of the sources of supply, will be prepared in accordance with MILSTRIP procedures contained in NAVSUP Publication 437. NSNs will be obtained from the Equipment APLs and Navy Management Data List (NMDL). If the required item cannot be identified to an NSN, the requisition will contain the item name, manufacturer (FSCM if available) part/drawing number, equipment designation, and specific reference to the next higher assembly.

Priority designators will be assigned to requisitions based on the ship's Force/Activity Designator and the applicable Urgency-of-Need Designator in accordance with OPNAVINST 4614.1B.

4.5 REPAIRABLE REPLACEMENT POLICY.

All replacement and turn-in actions of repairables are to be processed through the Navy Supply System. Requisitions for repairable replacement items and turn-in of defective items are separate actions. Documents for these actions will be prepared and processed with Uniform Material Movement and Issue Priority System (UMMIPS) policies and MILSTRIP procedures.

SECTION V

TRANSPORTATION AND HANDLING

5.0 TRANSPORTATION AND HANDLING.

5.1 PURPOSE.

In order to asure safe arrival of repairable assemblies that, after failure, must be shipped back to a repair facility, the application of proper packaging, cushioning, blocking and bracing provided at the operational level by originating units is essential to adequately protect the return of unserviceable assemblies to repair sites.

All shipments of AN/WRC-1 Family material will be handled in accordance with the procedures of MILSTAMP DoD 45.0032R, MTMC Regulations, DSAR 4500.3.

5.2 REUSABLE CONTAINERS.

Material returned to overhaul points (depots) for repairs will, whenever possible, be shipped in the reusable container in which the replacement item was received. Use of the designated container is required, if available, since the interior cushioning and supporting gear is specifically designed to permit easy reposition of the failed item.

5.3 OTHER CONTAINERS.

When such container is not available, adequate packaging shall be improvised by use of a suitable container. Interior blocking, bracing and cushioning shall be applied within the unit container to prevent damaging movement of the contents during handling and shipping operations.

5.4 PACKAGING PUBLICATION.

Recognizing that end users often lack the capability for duplicating the type of protection specified by the inventory manager for new procurements, application of the packaging techniques as published in NAVSUP PUB 484 is recommended. This publication provides guidelines and illustrated instructions to assist Naval units having limited packaging facilities in the accomplishment of basic packaging techniques which will adequately protect the return of failed material to repair facilities. User organizations must provide the best possible protection to assure that repairable items being prepared for shipment to higher echelon repair facilities are identified, documented, and individually protected to the best of the originating unit's capability.

5.5 RESPONSIBILITIES.

NAVELEX Code 8218/9 serves as the principal point of contact for transportation and packaging.

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SECTION VI

PERSONNEL AND TRAINING

6.0 Personnel and Training

The AN/WRC-1 Family of equipments was introduced to the Fleet in 1965. Updated versions have been added on a continuous basis since that time. Because of the aging of the equipments, upgrading of the system is required to replace worn-out equipment and ensure configuration changes are accomplished. Also, personnel and training requirements must be reviewed and adjusted according to the increase or decrease of the requirement.

6.1 Operation/Maintenance Personnel Requirements

Operation requirements are as follows:

- The system is attended and operated by qualified watch standers in the ship communications spaces.
- No additional billets are required by fleet units for the operation of the AN/WRC-1 Family or superseded equipment.

Maintenance requirements are as follows:

- Organization Level - depending on class of ship the average requirement is 1 ET2/3 per watch station.
- Intermediate Level - none required.
- Depot Level - Depot repair facilities are the Norfolk Naval Shipyard, NAVELEXSYSENGCEN San Diego and Ship Repair Facility, Guam.

6.2 Training Concept

Because of the widespread use of the AN/WRC-1 Family in the Fleets, and because of the multiplicity of equipment combinations in these installations, the long range support needs of the Family are met by inclusion of the equipments in ET Class "A" School curricula.

Follow-on Training for the operator is mainly OJT by trained maintainers. Formal Training if required is available for the AN/URT-23 only at COMTRALANT (FTC NORVA) COI J-201-0851 and San Diego.

Follow-on training for the maintainer is available at both FTC NORVA and SSC San Diego. The course is four weeks in length and awards NEC 1420. The course identification number is A-101-0049. As prerequisite, students must be ET "A" school graduates or ET3 and above.

Initial training will be determined at a later date for the AN/URT-23(C).

6.3 Training Operation

Training courses are available as indicated below:

School Location	Course Type of Training	Date Begin	Course Length	Quotas
ET "A" Great Lakes	MAINT	FY73	5 wks	All ET inputs to ET "A" School
ET "C" FTC Norfolk	MAINT	FY73	4 wks	
RM "C" COMTRALANT	OPERATOR	FY73	1 wk	
ET "C" SSC San Diego	MAINT	FY73	4 wks	FY82 48 FY83 64
RM "A" SSC San Diego	OPERATOR	FY73	2 wks	All RM inputs to RM "A" School
SUB School New London	OPERATOR/ MAINT	FY68	Pipeline	
SUBTRAPAC San Diego	REFRESHER	FY72	2 wks	As Required AN/BRT-2
NAVSUBTACENPAC Pearl Harbor	REFRESHER	FY73	2 wks	As Required AN/BRT-2
FBMSTC Charleston	MAINT	FY74	2 wks	As Required AN/BRT-2
TRITRAFAC Bangor	MAINT/ OPERATOR	FY84	4 wks	As Required AN/BRT-2

6.4 Training Hardware Requirements

6.4.1 Prime and Auxiliary Equipments

See Table 6-1 which follows.

Table 6-1 PRIME AND AUXILIARY EQUIPMENT

NOMENCLATURE	AN/WRC-1( )	AN/URT-23(V)	AN/URT-24	AN/URC-35( )
AM-3007( )/URT (100 Watt PEP RF Amp)	X		X	X
T-827( )/URT (Exciter)	X	X	X	
R-1051( )/URR (Radio Receiver)	X			
AM-3924( )/URT or AM-6909/URT (1000 Watt RF Amp)		X		
CU-937( )/UR (Antenna Coupler)	X		X	
RT-618( ) (Transceiver)				X
PP-3916( )/UR (Power Supply 60 Hz)		X		
PP-3917( )/UR (Power Supply 400 Hz) 1/		X		
C -3698( )/URA-38 (Antenna Coupler Control) 2/		X		

1/ Not used in AN/URT-23C.
2/ Auxiliary Equipment.
3/ Required in normal shipboard installations; dummy load in training set-ups.

Table 6-1 PRIME AND AUXILIARY EQUIPMENT, continued

NOMENCLATURE	AN/WRC-1( )	AN/URT-23(V)	AN/URT-24	AN/URC-35( )
CU-938/URA-38 ( ) (Antenna Coupler) 2/		X		
Interconnection Box	X		X	X
H-169/U or H-342/U (Handset)	X	X	X	X
MT-3115/WRC-1 (Shock Mount)	X			
MT-3399/U or MT-4670/U (Shock Mount)		X		
MT-3761/URC (Shock Mount)			X	X
TELETYPEWRITER 2/	X	X	X	
HEADSET 2/	X			X
CW KEY 2/	X	X	X	X
ANTENNA - 15 ft 3/	(X)		(X)	(X)
2/ 25 ft 3/	(X)		(X)	(X)
35 ft 3/	(X)	(X)	(X)	(X)

6.4.2 Sketches of separate subsystems:

See Figures I-1 through I-4.

SECTION VII

INTEGRATED LOGISTIC SUPPORT MANAGEMENT

7.0 INTEGRATED LOGISTIC SUPPORT MANAGEMENT.

Following are the names, codes and autovon numbers of personnel who may be contacted for assistance in support of AN/WRC-1 Family:

NAVELEX	NAME	CODE	AUTOVON
Acquisition Manager	Tim McManus	PME-110-222M	222-8427
Logistics Manager	Sam Hutchinson	81141	222-7491
Acquisition Logistician	Jim DiPaolo	PME-110-2M2	222-8280
Training	Carolyn Nash	8121	222-7274
Tech. Publication	Fred Geils	8122	222-7274
Test Equipment	George Bednar	8152	222-7524
Contractor Services	Linda Parsons Fraunselder	08L	222-2373
Transportation	Tom Corbe	8218	222-7223
Inventory	Larry Shehadi	822112	222-3465
SUPPLY SUPPORT - SPCC/NAVELEXDET MECHANICSBURG			
Item Manager (SPCC)	Jo McIlvaine	347	430-4589
Inventory Manager (SPCC)	Joan Spotts	541JS	430-3908
Provisioning Eng. (DET MECH)	Ed Tobash	82X	430-4508
FIELD MAINTENANCE AGENT - NAVELEXSYSENGCEN PORTSMOUTH			
Project Engineer	Joe Popp	610	690-9128

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APPENDIX A

Interchangeability Charts

This Appendix provides the user of the AN/WRC-1 Family of Radios a ready reference of approved and compatible interchangeable assemblies.

Appendix A1 is for use by maintenance personnel in replacement of modular assemblies for troubleshooting or emergency repair when proper assemblies are not readily available. For logistics purposes in requisitioning replacement assemblies, only those NSNs listed in the APL for the equipment being repaired should be ordered from supply. This appendix repeats, in part, information provided in EIB 893. Refer to this EIB for the entire article.

Appendix A2 is for use by depot level personnel performing actual repair of AN/WRC-1 Family modules.

LEGEND FOR INTERCHANGEABILITY TABLE (A2)

NOTES

1. Limited Production
2. FC-5/R-1051, FC-1/R-1051B
3. FC-2/URC-35
4. 500 cps assembly
5. Vernier switch assembly
6. 20-30 MHz Filter, A14
7. APC assembly
8. 100 cps assembly
9. 4 VDC PCB
10. Both units comprise A2A4
11. FC-8/WRC-1
12. No A6 PCB
13. 500 cps tuning
14. T-827E version mod. by RF Comm
15. FC19-AN/URT-23,
    FC6-AN/URT-23A,
    FC1-AN/URT-23B

MFR CODES (FSCM)

A. 58189 GD/E
B. 06845 Bendix
C. 20284 Target
D. 06809 Dynatronics
E. 50097 Radionics
F. 27746 BNF
G. 24558 NAVSEADETNOR
H. 95692 Artisan
I. 52512 Astra
J. 52294 SCJ
K. 14304 RF Comm
L. 98738 Stewart-Warner

16. 5820-00-179-8081 is interchangeable with 5820-00-168-9628 if 2A2A1J1 Plate Voltage By-pass capacitor 2A2A1C33 is removed. EIB 840 applies.

LEVEL OF INTERCHANGEABILITY

1. Original Configuration Procured
2. Field Change Procured
3. Replacement Procured
4. Interchangeability Verified, Adjustments May be Necessary
5. Interchangeability Possible, But Not Recommended Due to System Degradation (Emergency Use Only)

x Not Interchangeable

/ Not Applicable

APPENDIX A1

USER INTERCHANGEABILITY TABLE

Module NSN	Used In
1. Receiver Mode Selector (A1)	
5895-00-078-4723	R-1051, R-1051B, R-1051D R-1051E, R-1051F
5825-00-439-2387	R-1051, R-1051B, R-1051D R-1051E, R-1051F
5820-00-168-9562	R-1051, R-1051B, R-1051D R-1051E, R-1051F
2. Transmitter Mode Selector (A1)	
5820-00-078-4724	T-827, T-827B, T-827D, T-827E, T-827F, T-827G
5820-00-168-9558	T-827, T-827B, T-827D, T-827E, T-827F, T-827G
3. Transceiver Mode Selector (A1)	
5820-00-727-8716	RT-618, RT-618A, RT-618B
5999-00-439-2374	RT-618, RT-618A, RT-618B
5820-00-168-9630	RT-618, RT-618A, RT-618B
4. Receive IF/AF (A2/A3)	
5820-00-078-4725	R-1051, R-1051B, RT-618
5825-00-439-2375	R-1051D, R-1051E, R-1051F, RT-618A, RT-618B
5820-00-168-9561	R-1051D, R-1051E, R-1051F, RT-618A, RT-618B
5. Transmit Audio Amplifier (A2/A3)	
5820-00-078-4726	T-827, T-827B, T-827E, RT-618
5820-00-465-6241	T-827, T-827B, T-827D, T-827E, T-827F, T-827G, T-827H RT-618, RT-618A, RT-618B
5820-00-168-9554	T-827, T-827B, T-827D, T-827E, T-827F, T-827G, RT-618, RT-618A, RT-618B

Module USN	
6. RF Amplifier (A4)	
5820-00-078-4721	R-1051, R-1051B, T-827
5820-00-167-7675	R-1051, R-1051B, R-1051D, R-1051E, R-1051F, R-1051G, T-827, T-827B, T-827D, T-827E, T-827F, T-827G, T-827H, RT-618A, RT-618B
5820-00-168-9559	R-1051, R-1051B, R-1051D, R-1051E, R-1051F, T-827, T-827B, T-827D, T-827E, T-827F, T-827G, RT-618A, RT-618B
5820-00-133-9032	RT-618
7. Frequency Standard (A5)	
6625-00-078-4718	R-1051, R-1051B, R-1051D, R-1051E, T-827, T-827B, T-827D, T-827E, T-827F, RT-618, RT-618A, RT-618B
6625-00-160-0623	R-1051, R-1051B, R-1051D, R-1051E, T-827, T-827B, T-827D, T-827E, T-827F, RT-618, RT-618A, RT-618B
6625-01-055-5294	R-1051F, R-1051G, T-827G, T-827H
8. Translator Synthesizer (A6)	
5820-00-078-4720	R-1051, T-827
5820-00-879-7577	R-1051B
5820-00-133-9033	RT-618
5820-00-167-7673	R-1051B, R-1051D, R-1051E, R-1051F, R-1051G, T-827B, T-827D, T-827E, T-827F, T-827G, T-827H, RT-618A, RT-618B
5820-00-168-9560	R-1051B, R-1051D, R-1051E, T-827B, T-827D, R-1051F, T-827E, T-827F, T-827G, RT-618A, RT-618B
9. FSK (RATT) Tone Generator (A9)	
5820-00-078-4722	T-827, T-827B, T-827D, T-827E, T-827F
5820-00-168-9556	T-827, T-827B, T-827D, T-827E, T-827F
5820-01-055-5293	T-827G

Module NSN	Used In
10. Transmitter IF Amplifier (A12)	
5820-00-969-4216	T-827, T-827B, T-827D, T-827E, T-827F, T-827G, RT-618, RT-618A, RT-618B
5820-00-168-9555	T-827, T-827B, T-827D, T-827E, T-827F, T-827G, RT-618, RT-618A, RT-618B
11. Transceiver Noise Blanker (A13)	
5820-00-727-8726	RT-618, RT-618A, RT-618B
5825-00-439-2378	RT-618, RT-618A, RT-618B
5820-00-168-9629	RT-618, RT-618A, RT-618B
12. AM-3007( ) APC/PPC/ Directional Coupler (A2)	
5985-00-078-4717	AM-3007
5820-00-006-2031	AM-3007, AM-3007 "F" Ser, AM-3007A, AM-3007B
5985-00-168-9635	AM-3007, AM-3007 "F" Ser, AM-3007A, AM-3007B
13. AM-3007( ) AC Power Supply (A3)	
6130-00-969-4217	AM-3007, AM-3007 "F" Ser AM-3007A, AM-3007B
6130-00-168-8603	AM-3007, AM-3007 "F" Ser AM-3007A, AM-3007B
14. AM-3007( ) DC/DC Converter (A5)	
5820-00-078-4719	AM-3007, AM-3007 "F" Ser
5820-00-133-9034	AM-3007, AM-3007 "F" Ser
5820-00-179-8081	AM-3007, AM-3007 "F" Ser
5820-00-168-9628	AM-3007, AM-3007 "F" Ser AM-3007A, AM-3007B
15. AM-3924( ) Driver Tube Assembly (A1)	
5820-00-988-7994	AM-3924, AM-3924A, AM-3924B, AM-3924C
16. AM-3924( ) Final Transformer (A2) Assembly	
5820-00-836-2985	AM-3924
5820-00-385-1396	AM-3924, AM-3924A, AM-3924B

Module NSN	Used In
17. AM-3924( ) VSWR Bridge Assembly (A1A3)	
5820-00-988-8033	AM-3924, AM-3924A, AM-3924B
5820-00-334-7637	AM-3924, AM-3924A, AM-3924B
18. AM-3924( ) Driver Transformer Assembly (A1A4)	
5820-00-836-9140	AM-3924
5950-00-385-1400	AM-3924, AM-3924A, AM-3924B, AM-3924C
19. AM-3924( ) Power Control PCB Assembly (A1A5)	
5820-00-988-8039	AM-3924, AM-3924A, AM-3924B
5820-00-334-7635	AM-3924, AM-3924A, AM-3924B
20. AM-3924( ) APC/PCC PCB Assembly (A1A6)	
5820-00-988-8043	AM-3924
5820-00-334-7633	AM-3924A, AM-3924B (AM-3924 W/FC17 or FC18)

Note: All items specified for AM-3924 apply to AM-6909.

DEPOT INTERCHANGEABILITY CHART 1/2/

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	RT-618	RT-618A	RT-618B
FILTER BOXES	A1A1			A	666230-706	1	4	4	4	4	4	4											
				B	4030715-0501	4	1	4	4	4	4	4											
			5820-00-004-4718	A	666230-733	4	4	1	4	4	4	4											
				B	4032289-0501	4	4	4	1	4	4	4											
			5820-01-066-6930	L	01A226208-21-11	4	4	4	4	1	1	1											
			5820-00-004-4719	A	666230-740								1	4	1	4	4	4	X	X			
				B	4030717-0501								4	1	4	1	4	4	X	X			
			5820-00-004-4719	B,L	4032382-0501								4	4	4	4	1	1	X	X			
				L	01A228250-01								X	X	X	X	X	X	1	1			
			5915-00-837-2380	A	A55295																1	4	4
			5915-00-004-4711	A	A70783-001																4	1	4
				K	0026-1075																4	4	1
MODE SELECTORS	A2A1		5895-00-078-5723	A,B	666230-015	1	1	4	4	4	4	5											
			5825-00-439-2387	A	A70638-001	4	4	1	4	4	4	5											
			5820-00-168-9562	B	4031967-0501	4	4	4	1	4	4	5											
			5820-00-078-4723	L	01A226057-21-11	4	4	4	4	1	4	5											
				L	01A228161-01	4	4	4	4	4	1	1											
			5820-00-078-4724	A	666230-047								1	1	1	1	4	4	4	X			
			5820-00-168-9558	B	4031957-0501								4	4	4	4	1	4	4	X			
			5820-00-078-4724	L	01A226050-21-11								4	4	4	4	4	1	4	X			
				L	01A228170-01								4	4	4	4	4	4	1	1			
			5820-00-727-8716	A	A55254-001																1	4	4
			5820-00-727-8716	C	TC-236																3	4	4
			5999-00-439-2374	A	A70673-001																4	1	4
			5820-00-168-9630	K	0026-1100																4	4	1

1/ N - Normal Mode
2/ D - Data Mode

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	RT-618	RT-618A	RT-618B
RCV IF AUDIO AMPLIFIERS	A2A2 A2A3		5820-00-078-4725	A,B,D	666230-011	1	1	5	5	5	5	X									1	4	4
			5825-00-439-2375	A	A70244-001	5	5	1	4	4	4	5									4	1	4
			5825-00-168-9561	B	4031968-0501	5	5	4	1	4	4	5									4	4	1
			5825-00-439-2375	L	01A226058-21-11	5	5	4	4	1	4	4									4	4	4
					01A226058-22-11	5	5	4	4	4	1	1									4	4	4
TRANSMIT AUDIO AMPLIFIERS	A2A2/ A2A3		5820-00-078-4726	A,B	666230-043								1	1	5	1	5	5	/	/	1	5	5
			5820-00-465-6241	A	A70656-001								4	4	1	4	4	4	/	/	4	1	4
			5820-00-168-9554	B	4031958-0501								4	4	4	4	1	4	/	/	4	4	1
			5820-00-465-6241	L	01A226051-21-11								4	4	4	4	4	1	/	/	4	4	4
RF AMPLIFIERS	A2A4		5820-00-078-4721	A,B	666230-019	1	1	5	5	5	5	5	1	X	X	X	X	X	X	X	X	X	X
			5820-00-167-7675	B	2058994-0501	4	4	4	4	4	4	4	4	1	4	1	4	4	4	4	X	4	4
			5820-00-167-7675	A,D	A70229-001	4	4	1	4	4	4	4	4	4	1	4	4	4	4	4	X	1	4
			5820-00-168-9559	B	4031959-0501	4	4	4	1	4	4	4	4	4	4	4	1	4	4	4	X	4	1
			5820-00-133-9032	A	P69350-001	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1	X	X
			5820-00-167-7675	L	01A226052-21-11	4	4	4	4	1	1	1	X	4	4	4	4	1	1	1	X	4	4
FREQUENCY STANDARDS	A2A5		6625-00-078-4718	A	666231-006	1	4	4	4	X	X	X	1	4	4	4	4	X	X	X	4	4	4
			6625-00-078-4718	A	809000-200	4	4	4	4	X	X	X	4	4	4	4	4	X	X	X	1	4	4
			6625-00-078-4718	B	4013399-0501	4	1	4	4	X	X	X	4	1	4	1	4	X	X	X	4	4	4
			6625-00-078-4718	A	A70744-001	4	4	1	4	X	X	X	4	4	1	4	4	X	X	X	4	1	4
			6625-00-078-4718	B	2058829	4	1	4	4	X	X	X	4	1	4	4	4	X	X	X	4	4	4
			6625-00-078-4718	C	TC-175	3	3	3	3	X	X	X	3	3	3	3	3	X	X	X	3	3	3
			6625-00-160-0623	B	4010015-0701	4	4	4	1	X	4	4	4	4	4	4	1	X	X	X	4	4	1
			6625-01-055-5294	L	01A226053-21-11	4	4	4	4	1	4	4	4	4	4	4	4	1	4	4	4	4	4
			6625-01-055-5294	L	01A228203-01	4	4	4	4	4	1	1	4	4	4	4	4	4	1	1	4	4	4

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	RT-618	RT-618A	RT-618B
TRANSLATOR SYNTHESIZER	A2A6	13	5820-00-078-4720	A	666230-02/	1	X	X	X	X	X	X	1	X	X	X	X	X	X	X	X	X	X
		13	5820-00-078-4720	A,D	A09496-001	1	X	X	X	X	X	X	1	X	X	X	X	X	X	X	X	X	X
			5820-00-078-4720	C	TA-268	3	X	X	X	X	X	X	3	X	X	X	X	X	X	X	X	X	X
		1	5820-00-879-7577	B	A00023-001	X	1	5	5	5	X	X	X	5	5	5	X	X	X	X	X	5	X
			5820-00-879-7577	B	2058940-0501	X	1	5	5	5	X	X	X	5	5	5	X	X	X	X	X	5	X
		1	5820-00-997-8944	A	A00023-001	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1	X	X
			5820-00-133-9033	A	P55468-001	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1	X	X
			5820-00-133-9033	F	MTP-RP55468	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	3	X	X
			5820-00-133-9033	C	TC-221	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	3	X	X
			5820-00-167-7673	B	2058940-0502	X	4	4	4	4	4	4	X	1	4	1	4	4	4	4	X	4	4
		14	5820-00-167-7673	A,E,F	A70733-001	X	4	1	4	4	4	4	X	4	1	4	4	4	4	4	X	1	4
			5820-00-167-7673	C	TC-216	X	4	4	4	4	4	4	X	3	4	3	4	4	4	4	X	4	4
			5820-00-167-7673	C	TC-247	X	4	3	4	4	4	4	X	4	3	4	4	4	4	4	X	3	2
			5820-00-167-7673	L	99A226060-21-11	X	4	4	4	1	4	4	X	4	4	4	4	1	4	4	X	4	4
			5820-00-168-9560	B	4031963-0501	X	4	4	1	4	4	4	X	4	4	4	1	4	4	4	X	4	1
			5820-00-167-7673	L	99A228201-01	X	4	4	4	4	1	1	X	4	4	4	4	4	1	1	X	4	4
CODE GENERATORS	A2A7		5820-00-054-5454	A	666230-794	1	4	4	4	4													
			5820-00-906-2046	B	809000-252	4	1	4	4	4													
				B	4030745-0501	4	1	4	4	4													
			5820-00-934-8722	A	666230-794/B	4	4	1	4	4													
			5820-00-168-9563	B	4031969-0501	4	4	4	1	4													
				A	809000-253	4	4	4	4	4	4	4	1	4	4	4	4	4	4	4	4	4	4
				B	4030746-0501	4	4	4	4	4	4	4	1	4	1	4	4	4	4	4	4	4	4
			5820-00-021-7021	A	666230-795	4	4	4	4	4	4	4	1	4	4	4	4	4	4	1	1	4
			5820-00-168-9557	B	4031964-0501	4	4	4	4	4	4	4	4	4	4	1	4	4	4	4	4	4	4
				K	0026-1175	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1
			5820-00-021-7021	L	01A226054-21-11	4	4	4	4	4	4	4	4	4	4	4	1	4	4	4	4	4	4
			5820-00-021-7021	L	01A226054-22-11	4	4	4	4	4	1	1	4	4	4	4	4	4	1	1	4	4	4

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	RT-618	RT-618A	RT-618B
POWER SUPPLY PCB (20V REG)	A2A8		5820-00-934-8721	A,B	666230-755	1	1	4	4	4	4	4											
			5820-00-004-4710	A	A70777-001	5	5	1	4	4	4	4											
			5820-00-470-4278	B	4031915-0501	5	5	4	1	4	4	4											
				L	01A226170-21-11	5	5	4	4	1	4	4											
				L	01A226170-22-11	5	5	4	4	4	1	1											
			5820-00-934-8720	A	666230-750								1	4	4	4	4	4	4	4			
				B	4030721-0501								4	1	4	1	4	4	4	4			
			5820-00-441-9622	A	A70778-001								4	4	1	4	4	4	4	4			
			5820-00-470-4267	B	4031902-0501								4	4	4	4	1	4	4	4			
				L	01A226181-21-11								4	4	4	4	4	1	4	4			
			5820-01-074-0992	L	01A226181-22-11								4	4	4	4	4	4	1	1			
			5820-00-890-2998	A	A55282-001																1	4	X
			5820-00-006-2047	A	A70466-001																4	1	X
			5895-00-324-5801	K	0026-1205																X	X	1
FSK (RATT) TONE GENERATORS	A2A9		5820-00-078-4722	A,B	666230-051								1	1	1	1	4	X	X	X			
			5820-00-168-9556	B	4031965-0501								4	4	4	4	1	X	X	X			
			5820-01-055-5293	L	01A266055-21-11								X	X	X	X	X	1	5	5			
					01A228075-01								X	X	X	X	X	X	1	1			
ANTENNA OVERLOAD	A2A9		5820-00-936-5818	A,B	666231-698	1	1	X	X	X	X	X									X	X	X
			5820-00-004-4705	A	A70681-001	4	4	1	4	4	4	4									4	1	4
			5820-00-689-6900	B	4032347-0501	4	4	4	1	4	4	4									4	4	1
			5820-00-106-0234	A	A55306-001	X	X	X	X	X	X	X									1	X	X
		2	5820-00-285-6201	G (KIT)	450SK2110269	2	2	4	4	4	4	4									4	4	4
		3	5820-00-148-6101	I (KIT)	123450	4	4	4	4	4	4	4									2	4	4
				L	01A226171-21-11	4	4	4	4	1	1	1									4	4	4

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	TR-618	RT-618A	RT-618B
LIGHT PANEL	A2A10/ A2A13		5820-00-934-8719	A,B	666230-[illegible]35	1	1	/	/	/	/	/	1	1	/	1	/	/	/	/			
METER AMPLIFIERS	A2A10/ A2A11		5820-00-866-1372	A,B	666230-746								1	1	1	1	4	4	4	4			
			6625-00-209-6514	B	4032336-0501								4	4	4	4	1	4	4	4			
			5895-01-074-0991	L	01A266180-21-11								4	4	4	4	4	1	1	1			
FILTERS	A2A10			A	A55315-001	/	/	/	/	X	X	X									1	X	X
				A	A70542-001	/	/	/	/	X	X	X									X	1	4
				K	0026-1275	/	/	/	/	X	X	X									X	4	1
			5915-01-066-2248	L	01A266172-21-11	X	X	X	X	1	1	1									X	X	X
CPS (HZ) ASSYS	A2A11	4	5820-00-203-1264	A	666230-443	1	X	X	X	X	X	X									X	X	X
			5930-00-932-7847	B	2058943-0501	X	1	X	X	X	X	X									X	X	X
			5820-00-009-2378	A	A70843-001	X	X	1	X	X	X	X									X	1	X
			5820-00-213-3733	B	4032204-0501	X	X	X	1	X	X	X									X	X	X
				A	A69354-002	X	X	X	X	X	X	X									1	X	X
		5		K	0026-1250	X	X	X	X	X	X	X									X	X	1
			5930-01-065-8219	L	01A226227-22-11	X	X	X	X	1	1	1									X	X	X
TRANSMIT IF AMPLIFIERS	A2A12		5820-00-969-4216	A,B	666230-039								1	1	1	1	4	4	X	X	1	1	4
			5820-00-168-9555	B	4031966-0501								4	4	4	4	1	4	X	X	4	4	1
			5820-00-168-9555	L	01A226056-21-11								4	4	4	4	4	1	X	X	4	4	4
				L	01A228012-01								X	X	X	X	X	X	1	1	X	X	X
METER AMPLIFER	A2A12			L	01A228028-01	/	/	/	/	/	1	1											

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	R-1051	R-1051B	R-1051D	R-1051E	R-1051F	R-1051G (N)	R-1051G (D)	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H (N)	T-827H (D)	RT-618	RT-618A	RT-618B
NOISE BLANKERS	A2A13		5820-00-727-8726	A	A55300-001																1	4	4
			5820-00-439-2378	A	A70832-001																4	1	4
			5820-00-168-9629	K	0026-1150																4	4	1
FILTER BOXES, HANDSET	A2A14			A	666230-458								1	1	1	1	4	4	4	1			
				B,L	4032454-0501								4	4	4	4	1	1	4	1			
		6	5820-00-498-0745	B	4032565-0501																X	X	1
		7		A	P55487																1	X	X
FILTER, IF	A2A15			A	666230-459								1	4	X	4	X	X	X	X			
				B	4030706-0501								4	1	X	1	X	X	X	X			
				A	A70701-001								X	X	1	X	4	4	X	X			
				A	4032380-0501								X	X	4	X	1	4	X	X			
				L	01A226420-21-11								X	X	4	X	4	1	X	X			
				L	01A228278-01								X	X	X	X	X	X	1	1			
FREQUENCY CONTROLS	A2A16	4		A	666230-447								1	X	X	X	X	X	X	X			
		8	5820-00-006-0398	A	A70691-001								X	X	1	X	X	X	X	X			
		9	5820-00-861-4559	A	A00070								X	4	X	4	X	X	X	X			
		9		B	2058948-0501								X	1	X	1	X	X	X	X			
GROUND PULSE ASSEMBLY	A2A17	14		K	7744-1000								/	/	/	1	/	/	/	/			

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	T-827	T-827B	T-827D	T-827E	T-827F	T-827G	T-827H(N)	T-827H(D)
AUDIO INTER-CONNECT BOARD ASSEMBLY	A2A21			L	01A228136-01	/	/	/	/	/	/	1	1
AUDIO PROCES-SOR ASSEMBLY	A2A21 A18 A2A21 A19			L	01A228409-01	/	/	/	/	/	/	1	1
AUDIO CONTROL ASSEMBLY	A2A21 A20			L	01A228406-01	/	/	/	/	/	/	1	1

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AM-3007 Ser A-E	AM-3007 Ser F	AM-3007A	AM-3007B				
APC/PPC DIRECTIONAL COUPLERS	A2A2		5985-00-078-4717	A,B	666231-809	1	5	5	5				
			5820-00-006-2031	A	A70730-001	4	1	4	4				
			5985-00-168-9635	K	0026-2100	4	4	1	4				
			5820-00-006-2031	L	01A226093-21-11	4	4	4	1				
AC POWER SUPPLIES	A2A3		6130-00-969-4217	A,B	666231-561	1	1	4	4				
			6130-00-168-8603	K	0026-2125	4	4	1	4				
			6130-00-969-4217	L	01A226094-21-11	4	4	4	1				
TURRETS	P/O A2A4			A,B	666230-063	1	X	X	X				
			5820-00-439-2376	A	A70821-001	X	1	X	X				
		10	5825-00-168-9627	K	0026-2001	X	X	1	X				
		10		K	0026-2150	X	X	1	X				
				L	01A226591-21-11	X	X	X	1				
DC/DC CONVERTERS	A2A5	11	5820-00-078-4719	A,B	666088-171*	1-2	4	5	5				
			5820-00-133-9034	A	A69364-001	1	4	5	5				
		16	5820-00-179-8081	A	A70649-001	4	1	5	5				
		16	5820-00-179-8081	C	TA-150	3	3	5	5				
			5820-00-168-9628	K	0026-2200	4	4	1	4				
			5820-00-179-8081	L	01A266095-21-11	4	4	4	1				
			*5820-00-078-4719 was modified by FC8-A1/WRC-1 to NSN 5820-00-179-8081										

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AM-3924	AM-3924A	AM-3924B	AM-3924C				
DRIVER TUBE ASSEMBLIES	A1A1		5820-00-988-7994	K	391-3850	1	5	5	5				
				K	0082E-3850	4	1	4	4				
			5820-00-988-7994	L	01A226086-21-11	4	4	1	4				
			5820-00-988-7994	L	01A226086-22-11	4	4	4	1				
FINAL TRANS-FORMER ASSEMBLIES	A1A2		5820-00-836-2985	K,C	391-3700	1	5	5	5				
			5950-00-385-1396	K	0082E-3700	4	1	4	4				
			5850-00-385-1396	L	01A226083-21-11	4	4	1	4				
			5950-00-385-1396		01A226083-22-11	4	4	4	1				
VSWR BRIDGE ASSEMBLIES	A1A3		5820-00-988-8033	K,H	391-3420	1	4	4	X				
			5820-00-334-7637	K	0082E-3420	4	1	4	X				
			5820-00-334-7637	L	01A226085-21-11	4	4	1	X				
				L	01A228128-01	X	X	X	1				
		15		K	10069-1175	2	2	2	/				
DRIVER TRANS-FORMER ASSEMBLIES	A1A4		5820-00-836-9140	K	391-3800	1	5	5	5				
			5950-00-385-1400	K	0082E-3800	4	1	4	4				
			5820-00-836-9140	C	TA-610	3	5	5	5				
			5820-00-385-1400	L	01A226087-21-11	4	4	1	1				
POWER CONTROL PCBs	A1A5		5820-00-988-8039	K	391-3360	5	X	X	/				
			5820-00-334-7635	K	0082D-3360	4	1	4	/				
			5820-00-334-7635	L	01A226082-21-11	4	4	1	/				
APC/PPC PCBs	A1A6		5820-00-988-8043	K	391-3340	5	X	X	/				
			5820-00-334-7633	K	0082D-3340	4	1	4	/				
			5820-00-334-7633	L	01A226185-21-11	4	4	1	/				

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DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AM-3924	AM-3924A	AM-3924B	AM-3924C	AN/URA-38	AN/URA-38A		
METER RESISTOR ASSEMBLIES	A1A7		5820-00-130-0639	K	391-3400	1	4	4	X				
				K	0082D-3400	4	1	4	X				
				L	01A226084-21-11	4	4	1	X				
				L	01A226084-22-11	X	X	X	1				
400 Hz POWER SUPPLIES (PP-3917)	A1A8		5820-00-945-2992	K	391-9000	1	4	4	/				
				K	0082-9000	4	1	4	/				
			5820-01-051-5789	L	01A226026-21-11	4	4	1	/				
BLEEDER RESISTOR ASSEMBLY	2A1A1			K	391-8111	1	/	/	/				

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AM-3924	AM-3924A	AM-3924B	AM-3924C				
POWER CONTROL MODULE ASSEMBLY	A1A9			L	01A228104-01	/	/	/	1				
POWER CONTROL BOARD	A1A9A1			L	01A228005-01	/	/	/	1				
NORMAL POWER CONTROL BOARD	A1A9A2			L	01A228065-01	/	/	/	1				
DATA POWER CONTROL BOARD	A1A9A3			L	01A228064-01	/	/	/	1				
LOW VOLTAGE POWER SUPPLY	A1A10			L	01A228183-01	/	/	/	1				
LOW VOLTAGE CIRCUIT BOARD	A1A10A1			L	01A228086-01	/	/	/	1				
LOW VOLTAGE REGULATOR CIRCUIT CARD	A1A10A2			L	01A228164-01	/	/	/	1				
METER AMP-LIFIER/DETEC-TOR ASSEMBLY	A1A11	15		K	10069-1110	2	2	2	/				

DEPOT INTERCHANGEABIL TY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AM-3924	AM-3924A	AM-3924B	AM-3924C				
METER AMPLI-FIER/DETECT-OR CIRCUIT BOARD	A1A11A1	15		K	10069-1120	2	2	2	/				
ZENER DIODE PROTECTOR ASSEMBLY	A1A12	15		K	10043-3220	2	2	2	/				
CAPACITOR BRACKET ASSEMBLY	A1A13	15		K	10069-1212	2	2	2	/				
T. R. RELAY ASSEMBLY	1A2A3			L	01A228176-01	/	/	/	1				

DEPOT INTERCHANGEABILITY CHART

MODULE/ ASSEMBLY	REF DESIG	NOTE	NATIONAL STOCK NUMBER	MFR CODE	MFR PART NUMBER	AN/URA-38	AN/URA-38A
C SERVO AMP	2A1A1		6110-00-838-0687	K	392-6400	1	4
			6110-00-838-0687	K	8949-6400	4	1
L SERVO AMP	2A1A2		5895-00-128-0888	G,K	450SK2110292	3	3
POWER SUPPLY	2A1A3		6110-00-838-0689	K	392-6600	1	4
				K	8949-6600	4	1
			5895-00-128-0902	G,K	450SK2110291	3	3
LOGIC PCB	2A1A4		6130-00-838-0690	K	392-6700	1	4
			5895-00-128-0903	G,K	450SK2110290	3	3
MANUAL SPEED CONTROL PCB	2A1A5			K	8949-6500	/	1
			5895-00-128-0906	G,K	450SK2110289	/	3
TUNE SENSITIVITY CONTROL	2A1A6			K	8949-6800	/	1

LEGEND

FOR

APPENDIX B-1 & APPENDIX B-2

SER	Serial Prefix
EIC	EQUIPMENT IDENTIFICATION CODE
NSN	National Stock Number
APL	Allowance Parts List
MIP	Maintenance Index Page
TM	Technical Manual
OIC	Operators Instruction Chart
PSS	Performance Standard Sheet
MSB	Maintenance Standard Book
ICD	Installation Control Drawing
SPEC	Procurement Specification

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
AM-3007	A	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	SHIPS-R-4185	Nobsr - 87614 6/62
AM-3007	B	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646	Nobsr - 89368 6/23/63
AM-3007	C	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646A	Nobsr - 93015 8/13/64
AM-3007	D	0967-LP-427-5010 0967-LP-427-5020	NONE	0967-LP 427-5040	0967-LP-427-5030	RE-B2697926	MIL-R-23646A	Nobsr - 93204 2/17/65
AM-3007	E	0967-LP-287-5010	NONE	0967-LP-287-5020	0967-LP-287-5030	RE-B2696065	SHIPS-R-4788	Nobsr - 95051 10/29/65
AM-3007	F	0967-LP-380-5010 0967-LP-878-5010	0967-LP-380-5020 0967-LP 878-5030	0967-LP-380-5030 0967-LP-878-5040	0967-LP-380-5040 0967-LP-878-5050	RE-B2696065 RE-B2696865	PD-051141-196 MIL-T-24038	N00039-68-C-1585 6/29/68
AM-3007A	A	0967-LP-431-7010 0967-LP-431-7020 0967-LP-431-8010	0967-LP-431-7040 0967-LP-431-8020	0967-LP-431-7060 0967-LP-431-8040	0967-LP-431-7050 0967-LP-431-8030	RE-B2698906 RE-B2698965	MIL-R-28707A MIL-T-24038B	N00039-70-C-0559 8/5/70
AM-3007B	A	0967-LP-623-5010	0967-LP-623-5020	0967-LP-623-5030	0967-LP-623-5040	RE-B5034116	MIL-T-24038C	N00039-76-C-0297 3/26/76
AM-3924	A	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	SHIPS-R-4884	Nobsr - 93367 6/25/65
AM-3924	B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	PD-051141-195	N00039-68-C-1585 6/29/68
AM-3924A	A	0967-LP-456-9010	0967-LP-456-9020	0967-LP-456-9030	0967-LP-456-9040	RE-B2699213	MIL-T-28706B	N00039-72-C-0296 6/26/72
AM-3924B	A	0967-LP-618-1010	0967-LP-618-1030	0967-LP-618-1040	0967-LP-618-1020	RE-B5034110	MIL-T-28706C	N00039-76-C-0297 3/26/76
AM-3924C	A						MIL-T-28706D	N00039-79-C-0109 12/13/78
AM-6909	A&B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-2695923	N/A	N/A
AN/URA-38	A	0967-LP-204-0010	0967-LP-204-0020	0967-LP-204-0030	0967-LP-204-0040	RE-B2695929	SHIPS-A-4888	Nobsr - 93367 6/25/65
AN/URA-38A	A&B	0967-LP-297-6010	0967-LP-297-6020	0967-LP-297-6030	0967-LP-297-6040	RE-B2697587	PD-6179C04-67	N00024-68-C-1356 6/29/68

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
AN/URC-35	A	0967-LP-287-5010	NONE	0967-LP-287-5020	0967-LP-287-5030	RE-B2696065	SHIPS-R-4788	Nobsr - 95051 10/29/65
AN/URC-35A	A	0967-LP-380-5010	0967-LP-380-5020	0967-LP-380-5030	0967-LP-380-5040	RE-B2696065	PD-051141-196	N00039-68-C-1585 6/29/68
AN/URC-35B	A	0967-LP-431-7010 0967-LP-431-7020	0967-LP-431-7040	0967-LP-431-7060	0967-LP-431-7050	RE-B2698906	MIL-R-28707A	N00039-70-C-0559 8/15/70
AN/URT-23	A	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	SHIPS-R-4884	Nobsr - 93367 6/25/65
AN/URT-23	B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	PD-051141-195	N00039-68-C-1584 6/29/68
AN/URT-23A	A	0967-LP-456-9010	0967-LP-456-9020	0967-LP-456-9030	0967-LP-456-9040	RE-B2699213	MIL-T-28706B	N00039-72-C-0296 6/26/72
AN/URT-23B	A	0967-LP-618-1010	0967-LP-618-1030	0967-LP-618-1040	0967-LP-618-1020	RE-B5034110	MIL-T-28706C	N00039-76-C-0297 3/26/76
AN/URT-23C	A						MIL-T-28706D	N00039-79-C-0109 12/13/78
AN/URT-24	A	0967-LP-878-5010	0967-LP-878-5030	0967-LP-878-5040	0967-LP-878-5050	RE-B2696865	MIL-T-24038	N00039-68-C-1585 6/29/68
AN/URT-24A	A	0967-LP-431-8010	0967-LP-431-8020	0967-LP-431-8040	0967-LP-431-8030	RE-B2698965	MIL-T-24038B	N00039-70-C-0559 5/8/70
AN/URT-24B	A	0967-LP-623-5010	0967-LP-623-5020	0967-LP-623-5030	0967-LP-623-5040	RE-B5034116	MIL-T-24038C	N00039-76-C-0297 3/26/76
AN/WRC-1	A	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	SHIPS-R-4185	Nobsr - 87614 6/62
AN/WRC-1	B	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646	Nobsr - 89368 6/23/63
AN/WRC-1	C	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646A	Nobsr - 93015 8/13/64
AN/WRC-1B	A	0967-LP-427-5010	NONE	0967-LP-427-5040	0967-LP-427-5030	RE-B2697926	MIL-R-23646A	Nobsr - 93204 2/17/65
AT-1047		See AN/URC-35, AN/URC-35A, and AN/URC-35B----------					----------	

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
C-3697	A	0967-LP-287-5010	NONE	0967-LP-287-5020	0967-LP-287-5030	RE-B2696065	SHIPS-R-4788	Nober - 95051 10/29/65
C-3697	B	0967-LP-380-5010	0967-LP-380-5020	0967-LP-380-5030	0967-LP-380-5040	RE-B2696065	PD-051141-196	N00039-68-C-1585 6/29/68
C-3698	A	0967-LP-204-0010	0967-LP-204-0020	0967-LP-204-0030	0967-LP-204-0040	RE-B2695929	SHIPS-A-4888	Nober - 93367 6/25/65
C-3698A	A	0967-LP-297-6010	0967-LP-297-6020	0967-LP-297-6030	0967-LP-297-6040	RE-B2697587	PD-6179C04-67	N00024-68-C-1356 6/29/68
C-9044	A	0967-LP-297-7010 0967-LP-431-7020	0967-LP-431-7040	0967-LP-431-7060	0967-LP-431-7050	RE-B2698906	MIL-R-28707A	N00039-70-C-0559 8/5/70
CU-937	A	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	SHIPS-R-4183	Nober - 87614 6/62
CU-937	B	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-A-23547A	Nober - 89368 6/23/63
CU-937	C	0967-LP-971-0010 0967-LP-971-0020	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-A-23547A	Nober - 93015 8/13/64
CU-937	D	0967-LP-427-5010	NONE	0967-LP-427-5040	0967-LP-427-5030	RE-B2697926	MIL-A-23547A	Nober - 93204 2/17/65
CU-937	E	0967-LP-287-5010	NONE	0967-LP-287-5020	0967-LP-287-5030	RE-B2696065	MIL-A-23547A	Nober - 95051 10/29/65
CU-937	F	0967-LP-380-5010 0967-LP-878-5010	0967-LP-380-5020 0967-LP-878-5030	0967-LP-380-5030 0967-LP-878-5040	0967-LP-380-5040 0967-LP-878-5050	RE-B2696065 RE-B2696865	MIL-A-23547A	N00039-68-C-1585 6/29/68
CU-937A	A	0967-LP-431-7010 0967-LP-431-8010	0967-LP-431-7040 0967-LP-431-8020	0967-LP-431-7060 0967-LP-431-8040	0967-LP-431-7050 0967-LP-431-8030	RE-B2698906 RE-B2698965	MIL-A-23547C	N00039-70-C-0559 8/5/70
CU-937B	A	0967-LP-623-5010	0967-LP-623-5030	0967-LP-623-5040	0967-LP-623-5020	RE-B5034116	MIL-A-23547D	N00039-76-C-0297 1/26/76
CU-938	A	0967-LP-204-0010	0967-LP-204-0020	0967-LP-204-0030	0967-LP-204-0040	RE-B2695929	SHIPS-A-4888	Nober - 93367 6/25/65
CU-938A	A	0967-LP-297-6010	0967-LP-297-6020	0967-LP-297-6030	0967-LP-297-6040	RE-B2697587	PD-6179C04-67	N00024-68-C-1356 6/29/68
H-169		NONE	NONE	NONE	NONE	NONE	RE-F2686036	VARIOUS

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
J-1265	A	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	SHIPS-R-4185	Nobsr - 87614 6/62
J-1265	B	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646	Nobsr - 89368 6/23/63
J-1265	C	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646A	Nobsr - 93015 8/13/64
J-1265	D	0967-LP-427-5010	NONE	0967-LP-427-5040	0967-LP-427-5030	RE-B2697926	MIL-R-23646A	Nobsr - 93204 2/17/65
J-1265	E	0967-LP-878-5010	0967-LP-878-5030	0967-LP-878-5040	0967-LP-878-5050	RE-B2692865	MIL-T-24038	N00039-68-C-1585 6/29/68
J-1265	F	0967-LP-431-8010	0967-LP-431-8020	0967-LP-431-8040	0967-LP-431-8030	RE-B2698965	MIL-T-24038B	N00039-70-C-0559 8/5/70
J-2940	A	0967-LP-380-5010	0967-LP-380-5020	0967-LP-380-5030	0967-LP-380-5040	RE-B2696065	PD-051141-196	N00039-68-C-1585 6/29/68
J-3072	A	0967-LP-431-7010 0967-LP-431-7020	0967-LP-431-7040	0967-LP-431-7060	0967-LP-431-7050	RE-B2698906	MIL-R-28707A	N00039-70-C-0559 8/5/70
J-3547	A	0967-LP-623-5010	0967-LP-623-5030	0967-LP-623-5040	0967-LP-623-5020	RE-B5034116	MIL-T-24038C	N00039-76-C-0297 3/26/76
MT-3114	A	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	SHIPS-R-4185	Nobsr - 87614 6/62
MT-3114	B	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	MIL-R-23637A	Nobsr - 89368 6/23/63
MT-3114	C	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	MIL-R-23637A	Nobsr - 93015 8/13/64
MT-3114	D	0967-LP-427-4010 0967-LP-427-4020	NONE	0967-LP-427-4040	0967-LP-427-4030	RE-B2697229	MIL-R-23637B	Nobsr - 93204 2/17/65
MT-3114	E	0967-LP-878-3010 0967-LP-878-3020	0967-LP-878-3030	0967-LP-878-3040	0967-LP-878-3050	RE-B2697229	MIL-R-23637C	N00039-68-C-1585 6/29/68
MT-3114	F	0967-LP-428-2010	0967-LP-428-2040	0967-LP-428-2060	0967-LP-428-2050	RE-B2697229	MIL-R-23637E	N00039-70-C-0559 8/5/70
MT-3114	G	0967-LP-617-7010	0967-LP-617-7030	0967-LP-617-7040	0967-LP-617-7020	RE-B5034104	MIL-R-23637F	N00039-76-C-0297 3/26/76

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
MT-3115	A	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	SHIPS-R-4185	Nobsr - 87614 6/62
MT-3115	B	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646	Nobsr - 89368 6/23/63
MT-3115	C	0967-LP-971-0010	NONE	0967-LP-971-0030	0967-LP-971-0040	RE-B2697926	MIL-R-23646A	Nobsr - 93015 8/13/64
MT-3115	D	0967-LP-427-5010	NONE	0967-LP-427-5040	0967-LP-427-5030	RE-B2697926	MIL-R-23646A	Nobsr - 93204 2/17/65
MT-3399	A	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	SHIPS-R-4884	Nobsr - 93367 6/25/65
MT-3399	B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	PD-051141-195	N00039-68-C-1584 6/29/68
MT-3761	A	0967-LP-287-5010	NONE	0967-LP-287-5020	0967-LP-287-5030	RE-B2696065	SHIPS-R-4788	Nobsr - 95051 10/29/65
MT-3761	B	0967-LP-380-5010 0967-LP-878-5010	0967-LP-380-5020 0967-LP-878-5030	0967-LP-380-5030 0967-LP-878-5040	0967-LP-380-5040 0967-LP-878-5050	RE-B2696065 RE-B2696865	PD-051141-196 MIL-T-24038	N00039-68-C-1585 6/29/78
MT-3761A	A	0967-LP-431-7010 0967-LP-431-8010	0967-LP-431-7040 0967-LP-431-8020	0967-LP-431-7060 0967-LP-431-8040	0967-LP-431-7050 0967-LP-431-8030	RE-B2698906 RE-B2696865	MIL-R-28707A MIL-T-24038B	N00039-70-C-0559 8/5/70
MT-3761A	B	0967-LP-623-5010	0967-LP-623-5030	0967-LP-623-5040	0967-LP-623-5020	RE-B5034116	MIL-T-24038C	N00039-76-C-0297 3/26/76
MT-4670	A	0967-LP-456-9010	0967-LP-456-9020	0967-LP-456-9030	0967-LP-456-9040	RE-B2699213	MIL-T-28706B	N00039-72-C-0296 6/26/72
MT-4670A	A	0967-LP-618-1010	0967-LP-618-1030	0967-LP-618-1040	0967-LP-618-1020	RE-B5034110	MIL-T-28706C	N00039-76-C-0297 3/26/76
PP-3916	A	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	SHIPS-R-4788	Nobsr - 93367 6/25/65
PP-3916	B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	PD-051141-195	N00039-68-C-1584 6/29/68
PP-3916A	A	0967-LP-456-9010	0967-LP-456-9020	0967-LP-456-9030	0967-LP-456-9040	RE-B2699213	MIL-T-28706B	N00039-72-C-0296 8/5/70
PP-3916B	A	0967-LP-618-1010	0967-LP-618-1030	0967-LP-618-1040	0967-LP-618-1020	RE-B5034110	MIL-T-28706C	N00039-76-C-0297 3/26/76
PP-3916C	A						MIL-T-28706D	N00039-79-C-0109 12/13/78

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
PP-3917	A	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	SHIPS-R-4788	Nobsr - 93367 6/25/65
PP-3917	B	0967-LP-879-5010	0967-LP-879-5020	0967-LP-879-5030	0967-LP-879-5040	RE-B2695923	PD-051141-195	N00039-68-C-1584 6/29/68
PP-3917A	A	0967-LP-456-9010	0967-LP-456-9020	0967-LP-456-9030	0967-LP-456-9040	RE-B2699213	MIL-T-28706B	N00039-72-C-0296 8/5/70
PP-3917B	A	0967-LP-618-1010	0967-LP-618-1030	0967-LP-618-1040	0967-LP-618-1020	RE-B5034110	MIL-T-28706C	N00039-72-C-0297 3/26/76
R-1051	A	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	SHIPS-R-4185	Nobsr - 87614 6/62
R-1051	B	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	MIL-R-23637A	Nobsr - 89368 6/23/63
R-1051	C	0967-LP-970-9010 0967-LP-970-9020	NONE	0967-LP-970-9030	0967-LP-970-9040	RE-B2697229	MIL-R-23637A	Nobsr - 93015 8/13/64
R-1051B	A	0967-LP-427-4010 0967-LP-427-4020	NONE	0967-LP-427-4040	0967-LP-427-4030	RE-B2697229	MIL-R-23637B	Nobsr - 93204 2/17/65
R-1051D	A	0967-LP-878-3010 0967-LP-878-3020	0967-LP-878-3030	0967-LP-878-3040	0967-LP-878-3050	RE-B2697229	MIL-R-23637C	N00039-68-C-1585 6/29/68
R-1051E	A	0967-LP-428-2010	0967-LP-428-2040	0967-LP-428-2060	0967-LP-428-2050	RE-B2697229	MIL-R-23637E	N00039-70-C-0559 8/5/70
R-1051F	A	0967-LP-617-7010	0967-LP-617-7030	0967-LP-617-7040	0967-LP-617-7020	RE-B5034104	MIL-R-23637F	N00039-76-C-0297 3/26/76
R-1051G	A	EE125-AD-OMI -010/E510 R1051G	EE125-AD-OPI- 040/E510 R1051G	EE125-AD-PSS- 030/E510 R1051G	EE125-AD-MSB 020/E510 R1051G		MIL-R-23637G	N00039-76-C-0109 12/13/78
T-827	A	0967-LP-032-0010 0967-LP-032-0020	NONE	NONE	0967-LP-032-0030	RE-C2695717	SHIPS-R-4185	Nobsr - 87614 6/62
T-827	B	0967-LP-032-0010 0967-LP-032-0020	NONE	NONE	0967-LP-032-0030	RE-C2695717	MIL-T-23645	Nobsr - 89368 6/23/63
T-827	C	0967-LP-032-0010 0967-LP-032-0020	NONE	NONE	0967-LP-032-0030	RE-C2695717	MIL-T-23645A	Nobsr - 93015 8/13/64
T-827B	A	0967-LP-200-3010 0967-LP-200-3020	NONE	0967-LP-200-3030	0967-LP-200-3030	RE-C2695717	MIL-T-23645A	Nobsr - 93204 2/17/65

TECHNICAL DOCUMENTATION

EQUIPMENT	SER	TM	OIC	PSS	MSB	ICD	SPEC	CONTRACT
T-827D	A	0967-LP-878-4010 0967-LP-878-4020	0967-LP-878-4030	0967-LP-878-4040	0967-LP-878-4050	RE-C2695717	MIL-T-23645B	N00039-68-C-1585 6/29/68
T-827E	A	0967-LP-200-3010 0967-LP-200-3020	NONE	0967-LP-200-3040	0967-LP-200-3030	RE-C2695717	MIL-T-23645A	N00039-68-C-1519 12/7/69
T-827F	A	0967-LP-428-0010	0967-LP-428-0040	0967-LP-428-0060	0967-LP-428-0050	RE-C2695717	MIL-T-23645D	N00039-70-C-0559 8/5/70
T-827G	A	0967-LP-618-4010	NONE	NONE	NONE	RE-B5034110	MIL-T-23645E	N00039-76-C-0297 3/26/76
T-827H	A						MIL-T-23645F	N00039-79-C-0109 12/13/78

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
AM-3007	A	QE06	AN/WRC-1 (A Ser)	2Z5820-00-973-1068	C-304/3	52300700
AM-3007	B	QE06	AN/WRC-1 (B Ser)	2Z5820-00-973-1068	C-304/3	52300700
AM-3007	C	QE06	AN/WRC-1 (C Ser)	2Z5320-00-973-1068	C-304/3	52300700
AM-3007	D	QE06	AN/WRC-1B	2Z5820-00-973-1068	C-304/3	52300700
AM-3007	E	QE06	AN/URC-35	2Z5820-00-973-1068	C-304/3	58443500
AM-3007	F	QE06	AN/URC-35A AN/URT-24	2Z5820-00-973-1068	C-304/10/4	52300710
AM-3007A	A	QE89	AN/URC-35B AN/URT-24A	2Z5820-01-076-1662	C-304/10/4	52300706
AM-3007B	A		AN/URT-24B	2Z5820-01-065-5614		52300707
AM-3924	A	QE07	AN/URT-23 (A Ser)	2Z5820-00-134-5448	C-304/12	52389025
AM-3924	B	QE07	AN/URT-23 (B Ser)	2Z5820-00-134-5448	C-304/12	52389025
AM-3924A	A		AN/URT-23A	2Z5820-01-067-3698	C-304/12	52389000
AM-3924B	A		AN/URT-23B	2Z5820-01-052-1693	C-304/12	523389001
AM-3924C	A		AN/URT-23C	2Z5820-01-104-7714		
AM-6909	N/A		AN/URT-23 W/FC14	2Z5820-01-056-1309	C-304/12	52389025

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
AN/URA-38	A	Q94F	N/A	2Z5985-00-926-0266	C-389/1	58433800
AN/URA-38A	A	Q94T	N/A	2Z5985-00-486-8589	C-389/1	58433801
AN/URA-38B	B	Q94T	N/A	2Z5985-00-486-8589	C-389/1	58433810
AN/URC-35	A	QD4L	N/A	2Z5820-00-063-1667	C-304/10	58443500CL
AN/URC-35A	A	QD6L	N/A	2Z5820-00-411-6145	C-304/10	58443501CL
AN/URC-35B	A	QD6M	N/A	W/MT 2Z5820-00-181-5921 WO/MT 2Z5820-00-100-8003	C/304/10	58442303CL
AN/URT-23	A	QE1N	N/A	See OLSS Table 1-2	C-304/12	58557823CL
AN/URT-23	B	QE1N	N/A	See OLSS Table 1-2	C-304/12	58557823CL
AN/URT-23A	A	QE4K	N/A	See OLSS Table 1-2	C-304/12	58557800CL
AN/URT-23B	A	QE93	N/A	See OLSS Table 1-2	C-304/12	58557810CL
AN/URT-23C	A		N/A	See OLSS Table 1-2		
AN/URT-24	A	QE1P	N/A	2Z5820-00-411-6144	C-304/4	58557824CL
AN/URT-24A	A	QE4H	N/A	2Z5820-00-181-5922	C-304/4	58557835
AN/URT-24B	A	QE91	N/A	W/MT 2Z5820-01-053-5291 WO/MT 2Z5820-01-064-0088	C-304/4	58557836CL

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
AN/WRC-1	A	QD4T	N/A	2Z5820-00-964-9674	C-304/3	59001100CL
AN/WRC-1	B	QD4T	N/A	2Z5820-00-964-9674	C-304/3	59001100CL
AN/WRC-1	C	QD4T	N/A	2Z5820-00-964-9674	C-304/3	59001100CL
AN/WRC-1B	A	QD4U	N/A	2Z5820-00-948-3407	C-304/3	59001105CL
AN/WRC-1B Transmitter only	A	QD4U	AN/WRC-1B	2Z5820-01-026-7843	C-304/3	59001105CL
AT-1047		Q13V	AN/URC-35 Series	2Z5820-00-934-8863	C-405/2	59434700
C-3697	A		AN/URC-35	2Z5820-00-993-6225	C-304/10	61228697
C-3697	B		AN/URC-35A	2Z5820-00-993-6225	C-304/10	61367599
C-3698	A		AN/URA-38	2Z5985-01-014-8881	C-389/1	58433800FB
C-3698A	A		AN/URA-38A	2Z5985-01-014-8882	C-389/1	58433801FB
C-9044	A		AN/URC-35B	2Z5820-00-069-3514	C-389/10	61399931
CU-937	A	Q93Y	AN/WRC-1 (A Ser)	2Z5820-00-964-9673	C-304/3	62688437
CU-937	B	Q93Y	AN/WRC-1 (B Ser)	2Z5820-00-964-9673	C-304/3	62688437
CU-937	C	Q93Y	AN/WRC-1 (C Ser)	2Z5820-00-964-9673	C-304/3	62688437
CU-937	D	Q93Y	AN/WRC-1B	2Z5820-00-964-9673	C-304/3	62688437

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
CU-937	E	Q93Y	AN/URC-35	2Z5820-00-964-9673	C-304/10	62688437
CU-937	F	Q93Y	AN/URC-35A AN/URT-24	2Z5820-00-964-9673	C-304/10/4	62688437
CU-937A	A	Q973	AN/URC-35B AN/URT-24A	2Z5985-99-150-2311	C-304/10/4	62692288
CU-937B	A	Q	AN/URT-24B	2Z5985-01-053-5288	C-304/4	62692291
CU-938	A		AN/URA-38	2Z5985-00-134-1525	C-389/1	58433800FA
CU-938A	A		AN/URA-38A	2Z5985-00-134-1526	C-389/1	58433801FA
H-169	A	QUDP	All Transmitters	9N5965-00-679-9501	Various	67016900
H-342			AN/URT-23C			
J-1265	A	QC1G	AN/WRC-1 (A Ser)	4G5820-00-973-1063	C-304/3	70101856
J-1265	B	QC1G	AN/WRC-1 (B Ser)	4G5820-00-973-1063	C-304/3	70101856
J-1265	C	QC1G	AN/WRC-1 (C Ser)	4G5820-00-973-1063	C-304/3	70101856
J-1265	D	QC1G	AN/WRC-1B	4G5820-00-973-1063	C-304/3	70101856
J-1265	E	QC1G	AN/URT-24	4G5820-00-973-1063	C-304/4	70029300
J-1265	F	QC1G	AN/URT-24A	4G5820-00-973-1063	C-304/4	

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
J-2940	A		AN/URC-35A	2Z5820-01-104-3815	C304/10	70139883
J-3072	A		AN/URC-35B	2Z5820-01-104-3816	C304/10	70139866
J-3547	A		AN/URT-24B	2Z5940-01-056-1311	C-304/4	70140099
MK-260						
MT-3114	A		R-1051 (A Ser)	2Z5820-00-914-5242	C-304/5	81095100FA
MT-3114	B		R-1051 (B Ser)	2Z5820-00-914-5242	C-304/5	81095100FA
MT-3114	C		R-1051 (C Ser)	2Z5820-00-914-5242	C-304/5	81095100FA
MT-3114	D		R-1051B	2Z5820-00-914-5242	C-304/5	81095100FA
MT-3114	E		R-1051D	2Z5820-00-914-5242	C-304/6 & /7	81095100FA
MT-3114	F		R-1051E	2Z5820-00-914-5242	C-304/6	81095100FA
MT-3114	G		R-1051F	2Z5820-00-914-5242	C-304/6	81095100FA
MT-3114	H		R-1051G	2Z5820-00-914-5242		
MT-3115	A		AN/WRC-1 (A Ser)	4G5820-00-923-8320	C-304/3	75530501NA
MT-3115	B		AN/WRC-1 (B Ser)	4G5820-00-923-8320	C-304/3	75530501NA

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
MT-3115	C		AN/WRC-1 (C Ser)	4G5820-00-923-8320	C-304/3	75530501NA
MT-3115	D		AN/WRC-1B	4G5820-00-923-8320	C-304/3	75530501NA
MT-3399	A		AN/URT-23 (A Ser)	2Z5820-00-437-3706	C-304/12	10012856NA
MT-3399	B		AN/URT-23 (B Ser)	2Z5820-00-437-3706	C-304/12	10012856NA
MT-3761	A		AN/URC-35	2Z5975-00-411-6155	C-304/10	75537061
MT-3761	B		AN/URC-35A AN/URT-24	2Z5975-00-411-6155	C-304/10/4	75537061
MT-3761A	A		AN/URC-35B AN/URT-24A	2Z5820-01-056-1421	C-304/10/4	75537013
MT-3761A	B		AN/URT-24B	2Z5820-01-056-1421	C-304/4	
MT-4670	A		AN/URT-23A	2Z5820-01-107-0927	C-304/12	
MT-4670A	A		AN/URT-23B	2Z5820-01-056-1420	C-304/12	
MT-4670A	B		AN/URT-23C	2Z5820-01-056-1420		
MX-8316	A		AN/URA-38	4G5985-00-140-7782		

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
PP-3916	A		AN/URT-23 (A Ser)	2Z5820-00-945-2981	C-304/12	79737900
PP-3916	B		AN/URT-23 (B Ser)	2Z5820-00-945-2981	C-304/12	79737900
PP-3916A	A		AN/URT-23A	2Z5820-00-334-8403	C-304/12	79737905
PP-3916B	A		AN/URT-23B	2Z5820-01-054-3751	C-304/12	79737906
PP-3916C	A		AN/URT-23C	2Z5820-01-103-1594		
PP-3917	A		AN/URT-23 (A Ser)	2Z5820-00-945-2992	C-304/13	79737910
PP-3917	B		AN/URT-23 (B Ser)	2Z5820-00-945-2992	C-304/12	79737910
PP-3917A	A		AN/URT-23A	2Z5820-01-067-3774	C-304/12	79737913
PP-3917B	A		AN/URT-23B	2Z5820-01-051-5789	C-304/12	79737914
R-1051	A	QB38	Separate and P/O AN/WRC-1 (A Ser)	2Z5820-00-964-9675	C-304/5	81095100
R-1051	B	QB38	Separate and P/O AN/WRC-1 (B Ser)	2Z5820-00-964-9675	C-304/5	81095100
R-1051	C	QB38	Separate and P/O AN/WRC-1 (C Ser)	2Z5820-00-964-9675	C-304/5	81095100
R-1051B	A	QB3A	Separate and P/O AN/WRC-1B	2Z5820-00-948-3408	C-304/5	81095102
R-1051D	A	QB4N		2Z5820-00-177-2951	C-304/6/7	81091551
R-1051E	A	QB4V		2Z5820-00-168-9369	C-304/6	81099010

SUPPLY SUPPORT DOCUMENTATION

EQUIPMENT	SER	EIC	PART OF	NSN	MIP	APL
R-1051F	A			2Z5820-01-053-5290	C-304/6	81095103
R-1051G	A			2Z5820-01-103-1673		
T-827	A	QE3B	AN/WRC-1 (A Ser)	2Z5820-00-908-6473	C-304/3	88485700
T-827	B	QE3B	AN/WRC-1 (B Ser)	2Z5820-00-908-6473	C-304/3	88485700
T-827	C	QE3B	AN/URT-23 (A Ser)(LTD) AN/WRC-1 (C Ser)	2Z5820-00-908-6473	C-304/3	88485700
T-827B	A	QE3B	AN/URT-23 (A Ser)(LTD) AN/WRC-1B	2Z5820-00-948-3409	C-304/3	88485702
T-827D	A	QE4D	AN/URT-23 (B Ser) AN/URT-24	2Z5820-00-496-9996	C-304/4/12	88485704
T-827E	A	QE90	AN/URT-23 (A Ser)	2Z5820-00-168-9621	C-304/12	88485712
T-827F	A		AN/URT-23A AN/URT-24A	2Z5820-00-168-9370	C-304/4/12	88485710
T-827G	A		AN/URT-23B AN/URT-24B	2Z5820-00-049-8079	C-304/4/12	88485711
T-827H			AN/URT-23C	2Z5820-01-103-1672		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
623	6/15/64	AN/WRC-1 Radio Set - General Information					X	
633	6/29/64	Field Change 1-AN/WRC-1 - Changes to Transmitter T-827/URT Wiring for Improved AM-3007/URT Turrett Coding				X	X	
		AN/WRC-1, NAVSHIPS 94841(A) - Technical Manual Corrections					X	
639	9/21/64	AN/WRC-1 Radio Set; Shock and Vibration Mount					X	
640	10/12/64	R-1051/URR; Correction to Maintenance Standards Book for Radio Receiver (NAVSHIPS 94841.42(A))						X
641	10/26/64	AN/WRC-1; Multicontact Connectors					X	
		Field Change 1-R-1051/URR - Availability of						X
644	12/14/64	AN/WRC-1; General Information					X	
648	02/08/65	Field Change 2-AN/WRC-1 - Fiberglass Shield for High Voltage Protection (See EIB 657)					X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
648	(Cont'd)	AN/WRC-1 - Programming Procedures for Installation on Wood Hull Minesweepers					X	
651	03/22/65	AN/WRC-1( ) Radio Set; Electronic (Module) Assemblies, Repair and Exchange					X	
652	04/12/65	AN/WRC-1 CW Break-In Time					X	
		AN/WRC-1 Installation and Maintenance Adjustment					X	
		AN/WRC-1, R-1051/URR Shock and Vibration Mount					X	X
		AN/WRC-1 Radio Set; RF Amplifier Unit					X	
656	05/31/65	AN/WRC-1; Antenna Coupler Unit					X	
657	06/14/65	Field Change 2-AN/WRC-1 - Fiberglass Shield for High Voltage Protection; Correction to EIB 648					X	
659	07/12/65	AN/WRC-1 Radio Set - Interim Support for the 8116 Power Amplifier Tube (3A2V2); Information for					X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
660	07/26/65	AN/WRC-1 Publications					X	
661	08/09/65	AN/WRC-1; Plug-in Assembly (Module)Reference Information (See EIB 665)					X	
		Field Change 3-AN/WRC-1, Field Change 2-R1051/URR - Increase Reliability of AF Amplifier Output Circuit:					X	X
		R-1051/URR NAVSHIPS 94841(A) - Technical Manual Corrections (See EIB 666)						X
662	08/23/65	AN/WRC-1 - Repair Part Support (See EIB 665)					X	
663	09/07/65	AN/WRC-1; General Notes					X	
665	10/04/65	Correction to EIB 661 - AN/WRC-1 Plug-In Assembly (Module) Reference Information					X	
		Correction to EIB 662 - AN/WRC-1 Repair Part Support					X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
666	10/04/65	R-1051/URR, NAVSHIPS 94841(A) - Technical Manual Corrections; Corrections to EIB 661						X
672	01/10/66	AN/WRC-1; 8116 Power Amplifier Tube-Stock Number and Availability of		X		X	X	
674	02/14/66	AN/URT-23 Transmitter - Preliminary Installation Drawings			X			
		AN/WRC-1 - Increased Reliability and Stability					X	
675	02/28/66	AN/WRC-1 Serial Number					X	
681	05/28/66	AN/URT-23(V) - Primary Power			X			
		AN/URA-38 Antenna Coupler	X					
		AN/WRC-1 - Availability of Field Change 2A					X	
689	09/12/66	AN/URT-23(V) - Primary Power; Correction to EIB 681			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
691	10/10/66	AN/WRC-1, RTTY (FSK) Dial Frequency - Operators Manual Correction					X	
692	10/24/66	Field Change 1-H-169/U - Handset Modification		X	X	X	X	
700	02/13/67	Field Change 4-AN/WRC-1, Field Change 3-R-1051/URR - Reduce Panel Lamp Failure				X	X	
		R-1051/URR, NAVSHIPS 0967-970-9010 - Technical Manual Corrections						X
		R-1051/URR Radio Receiver and T-827/URT Exciter of AN/WRC-1, Panel Lamp Replacement - Maintenance Hint		X	X	X	X	X
702	03/13/67	AN/WRC-1, Radio Set - Information Concerning DC-to-DC Converter Failures		X		X	X	
		AN/WRC-1 Radio Set and R-1051/URR Radio Receiver - Availability of Change 2 to Technical Manuals					X	X
703	03/27/67	R-1051/URR Radio Receivers, Technical Manual - New NAVSHIPS Numbers for and Availability of Change 2						X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
703	(Cont'd)	Electronic COSAL	X	X	X	X	X	X
710	07/03/67	MK-260/U Pressurizing Kit - Recharging (See EIB 910)		X		X	X	
712	07/31/67	The Importance of Frequency Accuracy		X	X	X	X	X
718	10/23/67	AN/WRC-1B, R-1051B/URR - New Production					X	X
		Single Sideband Publications						
		AN/URT-23(V) Radio Transmitter - General Notes (See EIB 721)			X			
720	11/20/67	Frequency Standard Systems (See EIB 726)		X	X	X	X	X
721	11/20/67	AN/URT-23 Radio Transmitter - Correction to EIB 718			X			
		R-1051( )/URR Radio Receiver - Operation in AFTS RATT Mode						X
726	02/12/68	Frequency Standard Systems - Correction to EIB 720		X	X	X	X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
		CY-4516( )/S Shipboard Electronic Equipment Cabinets - Removal of RF Filter			X			
727	02/26/68	AN/URC-72 Radio Set - Information Concerning			X			
728	APR 68	AN/URC-35 Radio Set - Installation Reference Information		X				
		AN/URT-24 Radio Transmitter			X			
		R-1051/URR, T-827/URT, AN/WRC-1 Series AN/URT-23 and AN/URC-35 Family Equipments - Interchangeability Data on Translator Synthesizers		X	X	X	X	X
729	MAY 68	Field Change 6-AN/WRC-1 - Announcement of Availability					X	
730	07/15/68	R-1051B/URR and T-827B/URT - Equipment Damage caused by APL Errors			X	X	X	X
731	07/29/68	AN/WRC-1 Radio Set and CU-937/UR Antenna Coupler - Availability of Temporary Correction T-6 Technical Manual NAVSHIPS 0967-971-0010				X	X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
732	08/12/68	Whip Antennas - Maintenance Problems		X	X	X	X	
734	09/09/68	AN/WRT-2, AN/URC-32, AN/URC-35, AN/WRC-1, and AN/URT-23 Transmitter - The care and feeding of SSB Transmitter		X	X	X	X	
735	09/23/68	Quality Monitoring and Performance Testing for Communication Circuits and Equipment	X	X	X	X	X	X
736	10/07/68	AN/WRC-1, AN/WRC-1B, R-1051/URR, R-1051B/URR - Extender Test Cables (See EIB 740)					X	X
737	10/21/68	Time Meter Installation on Selected Electronic Equipment under the MDCS Test Program - Information on					X	X
740	12/02/68	AN/WRC-1, AN/WRC-1B, R-1051/URR, R-1051B/URR - Extender Test Cables - Correction to EIB 736					X	X
		R-1051/URR, R-1051B/URR Maintenance Standard Book for Radio Receiver, NAVSHIPS 0967-970-9050 Announcement of Availability and Distribution						X
745	02/10/69	AN/URT-23 Radio Transmitting Set - Electrical Shock Warning			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
747	03/10/69	AN/URC-35 Radio Set - Availability of Interim Change to Temporary Technical Manual		X				
750	04/21/69	AN/WRC-1 Technical Manual - Availability of Change 1 and Change 2					X	
761	09/22/69	AN/URT-23 Radio Transmitting Set - Electrical Shock; Warning of			X			
		AN/WRC-1 Family Equipment, Including R-1051/URR, T-827/URT, AN/URT-23 and AN/URC-35 Series - Module Interchangeability Data		X	X	X	X	X
766	12/01/69	R-1051/URR Radio Receiver - Failure of						X
768	12/29/69	AN/URC-35 Radio Set, NAVSHIPS 0967-287-5010 - Announcement of Availability of Final Technical Manuals		X				
775	04/06/70	Field Change 2-AN/URT-23 Radio Transmitting Set - Announcement of Availability			X			
784	08/10/70	Field Change 1-CU-937/UR Announcement of Availability		X		X	X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
785	08/24/70	Field Change 10-AN/WRC-1, 2-AN/WRC-1B - Elimination of Diode to Prevent Burnout of Resistor 2A2A15R1					X	
		AN/WRC-1, AN/WRC-1B; NAVSHIPS 0967-971-0010 Volume I Technical Manual Corrections					X	
		AN/WRC-1, AN/WRC-1B; NAVSHIPS 0967-971-0020 Volume II Technical Corrections					X	
		AN/URA-38 Antenna Coupler - Sealing of Pressure Switch Vent in CU-938/URA-38	X					
		Field Change 2-AN/URA-38 - Announcement of Availability	X					
		AN/URT-23(V) Allowance Part List Numbers 52389025, 79737900, and 79737910 - Corrections to			X			
		AN/URT-23(V) Radio Transmitting Set, NAVSHIPS 0967-191-7010 - Technical Manual Corrections			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
785	(Cont'd)	Field Change 8-AN/WRC-1 - Announcement of Availability					X	
		AN/URT-23(V) Radio Set, Permanent Change No. 2 to Technical Manual NAVSHIPS 0967-191-7010 - Announcement of Availability			X			
788	10/05/70	Field Change 4-AN/URT-23(V) - Removal of 220,000 ohm Bleeder Resistors from Power Supplies PP-3916/UR and PP-3917/UR (see EIB 820)			X			
		AN/URT-23(V), NAVSHIPS 0967-191-7010 Technical Manual Correction			X			
		AN/URT-23(V) Allowance Parts List Number 79737900 and 79737910 - Correction to			X			
791	11/16/70	28 Foot Navy Type C-66046 and 35 Foot Navy Type C-66047 Non-Telescopic Whip Antennas - Ordering Information		X	X	X	X	
794	01/25/71	AN/URT-23(V) Radio Transmitting Set - Reduce Failure of the 66-pin Connector Plug 1A2P3; Maintenance Hint			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
795	02/08/71	AN/URA-38, Antenna Coupler Group - Operational Change (See EIB 985)	X					
800	04/19/71	AM-2123/U, AM-2123(V)/U, and AM-2123A(V)/U RF Amplifier, Output Signal Levels		X	X	X	X	X
802	05/17/71	AN/URA-38 Antenna Coupler Group -	X					
803	05/31/71	H-169/U Handsets - Electromagnetic Interference in Shipboard Installations		X	X	X	X	
805	06/28/71	Field Change 3-AN/URT-23(V) Radio Transmitting Set - Announcement of Availability			X			
		Field Change 2-AN/URA-38 Antenna Coupler Group - Extension of Applicability to AN/URA-38A	X					
807	07/26/71	Field Change 3-AN/URA-38 and 1-AN/URA-38A - Announcement of Availability	X					
808	08/09/71	AN/URT-23(V) Radio Transmitting Set Electrical Shock in PP-3916/UR Power Supply - Warning of			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
808	(Cont'd)	Field Change 2-AN/URT-23, NAVSHIPS 0967-191-7060 - Correction to			X			
812	10/04/71	Field Change 3-AN/URA-38, Field Change 1-AN/URA-38A, NAVSHIPS 0967-204-0080 Entitled "Improved Flipper Contacts and Servo Alignment in AN/URA-38, 38A" - Correction to	X					
815	11/15/71	AN/WRC-1 Allowance Parts List 59001104 of Jan 1968 and CCT-MK-7W-WRC Allowance Parts List 61954324 of May 1964 - Corrections to					X	
817	12/13/71	Field Change 1-AN/URA-38; Announcement of Availability	X					
		Field Change 6-AN/URT-23(V) - Modification to FSK Circuit;			X			
		T-827/URT Radio Transmitter - Publications Corrections			X	X	X	
		Field Change 2-AN/URT-24 - Modification to FSK Circuit;				X		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
817	(Cont'd)	T-827/URT Radio Set - Publications Corrections			X	X	X	
		Field Change 13-AN/WRC-1 - Modifications to FSK Circuit;					X	
		AN/WRC-1 Radio Set - Publication Corrections					X	
		Field Change 6-AN/WRC-1B - Modification to FSK Circuits;					X	
		AN/WRC-1B Radio Set - Publication Corrections					X	
818	12/27/71	AN/URT-23(V) Technical Manual - Availability of Change 1, NAVSHIPS 0967-879-5012			X			
		Field Change 9-AN/WRC-1, 1-AN/WRC-1B, 5-R-1051/URR, and 1-R-1051B/URR Entitled "Improved Overload Protection Circuitry" Announcement of Availability					X	X
819	01/10/72	AN/URA-38 Antenna Coupler - Technical Manual Corrections	X					

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
820	01/24/72	AN/URA-38A Antenna Coupler - Technical Manual Corrections	X					
		Field Change 4-AN/URT-23(V) - Correction to EIB 788			X			
822	02/21/72	Tone Multiplexing Shipboard Transmitters			X			
824	03/20/72	Field Change 7-AN/WRC-1B, 8-AN/URT-23(V), 4-R-1051/URR - 4VDC Power Supply Modification (See EIB 855)			X	X	X	X
325	04/04/72	AN/URA-38 Antenna Coupler, Change 1 to Technical Manual NAVSHIPS 0967-204-0010 - Announcement of Availability and Distribution	X					
		AN/WRC-1 Family Equipment - Verification and Installation of Teflon Ring in RF Amplifier Assembly (A2A4)		X	X	X	X	X
826	04/17/72	Field Change 12-AN/WRC-1, 5-AN/WRC-1B, 5-AN/URT-23(V), 7-R-1051/URR and 3-R-1051B/URR, Improve Reliability of Low Voltage Power Supply A2A8 - Announcement of Availability (See EIB 911)			X	X	X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
826	(Cont'd)	AN/WRC-1 Family of Equipment - Maintenance Hint		X	X	X	X	X
827	05/01/72	Field Change 11-AN/WRC-1, 4-AN/WRC-1, 6-R-1051/URR, 2-R-1051B/URR and 1-R-1051D/URR - Improved Reliability of the Audio Amplifier Q9 and Q10; - Announcement of Availability				X	X	X
		AN/WRC-1( ), AN/URT-24, and AN/URC-35( ) PA Tube High Voltage Protection Shield - Ordering of		X		X	X	
828	05/15/72	AN/URA-38A Antenna Coupler, Change 1 to Technical Manual NAVSHIPS 0967-297-6010 - Announcement of Availability and Distribution	X					
829	05/29/72	Field Change 12-AN/WRC-1, 5-AN/WRC-1B, 5-AN/URT-23(V), 7-R-1051/URR, and 3-R-1051B/URR - Correction to Field Change Bulletin			X	X	X	X
831	06/26/72	Field Change 1-AN/URA-38, 3-AN/URA-38A - Announcement of Availability	X					
834	08/07/72	AN/URA-38 Allowance Parts List 58433800 of May 1968 - Correction to	X					

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
834	(Cont'd)	AN/URA-38A Allowance Parts List 58433801 of 1 June 1971 - Correction to	X					
835	08/21/72	Field Change Bulletin 12-AN/WRC-1, 5-AN/WRC-1B, 5-AN/URT-23(V), 7-R-1051/URR, and 3-R-1051B/URR, NAVSHIPS 0967-971-0180 - Correction to			X	X	X	X
837	09/18/72	Field Change 3-AN/URA-38, 1-AN/URA-38 - Correction to	X					
840	10/03/72	Field Change 2-AN/URC-35A and 3-AN/URT-24 - Remove Capacitors 2A2A1C10 and 2A2A1C33 to Increase Starting Reliability of DC to DC Converter Assembly		X		X		
		AN/URC-35A Radio Set - Technical Manual Corrections		X				
		AM-3007/URT RF Amplifier and CU-937/UR Antenna Coupler - Technical Manual Corrections (See EIB 943)				X		
842	11/27/72	AN/URA-38, -38A Antenna Coupler - Availability of Test Set TS-3228/URA-38	X					

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
842	(Cont'd)	Field Change 9-AN/URT-23(V) - Removal of PA Bias Control Knob on Front Panel and Modification of Metal Cover Plate in AM-3924(P)/URT;			X			
		AN/URT-23(V), NAVSHIPS 0967-191-7010 - Technical Manual Corrections			X			
		AN/URT-23(V), NAVSHIPS 0967-879-5010 Technical Manual Corrections			X			
843	12/11/72	Products Generated From Fleet Reported 3-M-MCDS Data for Electronic Equipments	X	X	X	X	X	X
845	01/08/73	Technical Assistance Points of Contact	X	X	X	X	X	X
846	01/23/73	AN/URT-24A and AN/URC-35B - Availability of Technical Publications		X		X		
847	02/05/73	Field Change 1-AN/URC-35A, Improved Reliability of the Audio Amplifier Q9 and Q10 Announcement of Availability (See EIB 850)		X				

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
847	(Cont'd)	Field Change 7-AN/URT-23(V), Addition of Fuse and Relay in AM-3924(P)/URT and Replacement of High Voltage Rectifier Stacks in PP-3916/UR and PP-3917/UR - Announcement of Availability and Distribution			X			
		R-1051D/URR Radio Receiver and T-827D/URT Transmitter - Maintenance Hint			X	X	X	X
		R-1051E/URR Radio Receiver - Installation Procedure						X
849	03/05/73	R-1051D/URR Radio Receiver and T-827D/URT Transmitter - Maintenance Hint			X	X	X	X
850	03/19/73	Field Change 1-AN/URC-35A - Correction to EIB 847		X				
		R-1051( )/URR Radio Receiver, MRC Test Entitled: "Test Frequency Locking Action" - Supplemental Information Concerning Accomplishment of						X
852	04/16/73	CU-937/UR Antenna Coupler - Maintenance Information		X		X		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
852	(Cont'd)	NAVELEX Field Maintenance Agents (FMA) - Information on	X	X	X	X	X	X
853	04/30/73	AN/WRC-1B Radio Set and R-1051B/URR Radio Receiver - Availability of Technical Publications				X	X	X
854	05/14/73	R-1051/URR Radio Receiver Technical Manual - Correction to Interim Change T-7						X
		T-287D/URT Radio Set - Publications Corrections			X	X	X	
855	05/28/73	AN/WRC-1 Radio Set - Family Installation Configuration				X	X	X
		Field Change 7-AN/WRC-1B, 8-AN/URT-23(V), 4-R-1051B/URR Entitled "4 VDC Power Supply Modification" - Correction to EIB 824			X	X	X	X
859	05/28/73	AN/URT-23(V), RF Amplifier AM-3924(P)/URT Bias Adjustments - Proper Setting of			X			
865	10/22/73	AN/URT-24 and AN/WRC-1B Radio Sets - Identification of Installations				X	X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
873	02/11/74	Turn-in of Failed Depot Repairables (4G)		X	X	X	X	X
875	03/11/74	Field Change 2-AN/URC-35 - Improved Antenna Overload Protection Circuitry - Announcement of Availability		X				
		AN/URT-23(V) - Final Transformer Assembly Switch Wiper Contact Arm; Proper Positioning of			X			
		T-827B/URT and T-827E/URT Technical Manual Announcement of Availability (See EIB 888)			X	X	X	
879	05/06/74	Field Change 5-AN/URA-38, -38A; Announcement of Availability (See EIB 885, 903)	X					
		Field Change 5-AN/URA-38, -38A, NAVELEX 0967-204-0100, Entitled "Improve Reliability of Blower Motor and Pressure Switch" Correction to	X					
881	06/03/74	AN/URT-23(V) Radio Transmitting Set - Proper Procedure for Removal of Fixed Capacitor 1A1C4 from AM-3924(P)/URT			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
884	07/15/74	Field Change 10-AN/URT-23(V); Announcement of Availability			X			
885	07/29/74	AN/URA-38, AN/URA-38A Antenna Coupler Group - Maintenance Hint (See EIB 938)	X					
		Field Change 5-AN/URA-38, 5-AN/URA-38A - Correction to EIB 879	X					
		Field Change 2-R-1051D/URR, Announcement of Availability						X
887	08/26/74	Field Change 12-AN/URT-23(V) - Cooling of PP-3917/UR and AM-3924(P)/URT (See EIB 951)			X			
888	09/08/74	Field Change 1-AN/URT-23A, 1-AN/URT-24A Modification to RATT Circuit (See EIB 897)			X	X		
		T-827/URT Radio Transmitter, NAVSHIPS 0967-428-0010 - Technical Manual Corrections			X	X		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
888	(Cont'd)	T-827/URT Radio Transmitter, NAVSHIPS 0967-428-0050 - Maintenance Standards Book Corrections			X	X		
		T-827B/URT and T-827E/URT Technical Manual - Announcement of Availability - Correction to EIB 875			X	X	X	
890	10/07/74	AN/URT-23(V) Radio Transmitting Set - Availability of Parts			X			
		Field Change 5-R-1051/URR, 1-R-1051B/URR, 9-AN/WRC-1, 1-AN/WRC-1B Improvement of Antenna Overload Protection Circuitry - Information Relative to Installation - Improvement of					X	X
891	10/21/74	Field Change 4-AN/URA-38, 38A - Announcement of Availability	X					
892	11/04/74	AN/WRC-1 Family, Integrated Logistics Support Plan - Availability of	X	X	X	X	X	X
893	11/18/74 12/02/74	AN/WRC-1 Family Equipment, Including R-1051/URR, T-827/URT, AN/URT-23, AN/URT-24 and AN/URT-35 Series - Module Interchangeability Data (See EIB 940, 944)		X	X	X	X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
897	01/27/75 02/10/75	Field Change 1-AN/URT-23A(V), 1-AN/URT-24A - Corrections and Additions to EIB 888			X	X		
898	02/24/75 03/10/75	AN/WRC-1 Family Including AN/WRC-1( ), AN/URT-23( ), AN/URT-24( ), AN/URC-35( ), and R-1051( )/URR Series - Configuration Control of and Unauthorized Alterations to		X	X	X	X	X
903	06/16/75 06/30/75	Field Change 5-AN/URA-38; -38A - Announcement of Availability - Correction to EIB 879	X					
904	07/14/75	AN/URA-38, -38A Antenna Coupler Group - Maintenance Hint	X					
		AN/URA-38, -38A Antenna Coupler Group - Maintenance Hint	X					
905	07/28/75	Field Change 10 AN/URT-23 Radio Transmitting Set - Applicability w th PP-3917/UR Installed			X			
906	08/11/75	AN/URA-38 Antenna Coupler - Technical Manual Corrections	X					

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
906	(Cont'd)	AN/URA-38A Antenna Coupler Group - Technical Manual Corrections (See EIB 917)	X					
		MK-260/U Pressurizing Kit for Dry-Nitrogen Filled Electronic Units	X	X		X	X	
		MK-260/U Pressurizing Kit - Correction to EIB 710	X	X		X	X	
907	08/25/75	AM-2123( )/U RF Amplifier - 5MHz Output Levels Lowered to Meet AN/WRC-1 Family Communication Requirements		X	X	X	X	X
		R-1051( )/URR, T-827( )/URT and RT-618( )/URC Equipments; Internal Frequency Standard (A2A5) - Compare Lamp Indications		X	X	X	X	X
911	11/03/75	AN/WRC-1 Family, Integrated Logistics Support Plan (Revised) - Availability of	X	X	X	X	X	X
		Field Change 12-AN/WRC-1, 5-AN/WRC-1B, 5-AN/URT-23(V), 7-R-1051/URR, and 3-R-1051B/URR, Improve Reliability of Low Voltage Power Supply A2A8; Announcement of Availability - Correction EIB 826			X		X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
914	12/15/75 12/29/75	AN/WRC-1 Family, Radio Set - Maintenance Requirement Card Change		X	X	X	X	X
917	02/23/76	AN/URA-38 Antenna Coupler Group, Technical Manual Corrections - Corrections to EIB 906	X					
919	03/22/76	Field Change 11-AN/URT-23(V), NAVELEX 0967-LP-191-7130 - Correction to Field Change Bulletin			X			
		Field Change 11-AN/URT-23(V), Announcement of Availability			X			
		Field Change 8-AN/WRC-1 - Information Concerning					X	
921	04/19/76	AN/URT-23(V) Radio Transmitting Set; AM-3924(P)/URT RF Amplifier Case - Dislodging of Threaded Inserts and Bending of Front Panel Captive Screws			X			
		AN/URT-23(V) Radio Transmitting Set, Oscillations In - Maintenance Hint			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
921	(Cont'd)	Field Change 14-AN/WRC-1, 8-AN/WRC-1B Modification to Install Replacement Push-to-talk Relay 2A2K4 (See EIB 954)				X	X	
		AN/WRC-1 Radio Set - Publication Corrections (See EIB 940)					X	
		AN/WRC-1B Radio Set - Publications Corrections				X	X	
922	05/03/76	Field Change 2-AN/URT-23A(V) and 2-AN/URT-24A - Modification to Install Replacement Push-to-talk Relay 3A2K4 (See EIB 923, 957, 983)			X	X		
		AN/URT-23A(V) Radio Transmitting Set, NAVELEX 0967-LP-456-9010 - Publications Corrections			X			
		Field Change 4-AN/URT-24 - Modification to Install Replacement Push-to-talk Relay 1A2K4				X		
		AN/URT-24 Radio Set, NAVELEX 0967-LP-878-5010 - Publications Corrections				X		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
923	05/17/76	Field Change 3-AN/URC-35 and 3-AN/URC-35A Modification to Install Replacement Push-to-talk Relay 1A2K1		X				
		AN/URC-35 Radio Set, NAVELEX 0967-LP-287-5010 - Publication Corrections (See EIB 940)		X				
		AN/URC-35A Radio Set, NAVELEX 0967-LP-380-5010 - Publications Corrections (See EIB 940)		X				
		Field Change 2-AN/URT-23A(V) and 2-AN/URT-24A - Correction to EIB 922			X	X		
		T-827F/URT Radio Transmitter, NAVELEX 0967-LP-428-0010 - Publications Corrections			X	X		
927	07/12/76	Field Change 13-AN/URT-23(V) Modification to Install Replacement Push-to-talk Relay 3A2K4			X			
		AN/URT-23(V) Radio Transmitting Set "A" Serial Numbers - Publications Corrections			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
927	(Cont'd)	AN/URT-23(V) Radio Transmitting Set "B" Serial Numbers - Publication Corrections			X			
		T-827/URT and T-827E/URT Radio Transmitters NAVELEX 0967-LP-200-3030, Maintenance Standards Book - Corrections			X	X	X	
928	07/06/76	AN/URA-38A Antenna Coupler Group - Reference Standards Book Correction	X					
935	11/01/76	AN/URT-23( ) (V) Radio Transmitting Set; Air Filters 1MP1 (AM-3924( ) (P)/URT) 2A1MP1 (PP-3916/UR) and 2A1MP43 (PP-3916A/UR) - Maintenance Hint			X			
		AN/URT-23( ) (V) Radio Transmitting Set; Diode Stack 2A1CR2/CR3 (PP-3916( )/UR) 1A1A8CR1/CR2 (PP-3917( )/UR) - Maintenance Hint			X			
938	12/13/76	AN/URA-38, 38A Antenna Coupler Group - Maintenance Hint - Corrections to EIB 885	X					
		AS-2537/2537A 35' Fiberglass Whip Antenna and CU-938 - Coupler Installation	X					

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
940	01/10/77	AN/URC-35 Radio Set, NAVELEX 0967-LP-287-5010 - Publications Corrections and AN/URC-35A Radio Set NAVELEX 0967-LP-380-5010 - Publications Corrections - Correction to EIB 923		X				
		AN/WRC-1 Family Equipment Including R-1051/URR, T-827/URT, AN/URT-23, AN/URT-24 and AN/URC-35 Series - Module Interchangeability Data Corrections to EIB 893 (See EIB 944)		X	X	X	X	X
		AN/URT-24 Radio Set, NAVSHIPS 0967-878-5050 - Reference Standards Book Corrections				X		
		AN/WRC-1 Radio Set - Publication Corrections - Correction to EIB 921				X	X	
941	01/24/77	Field Change 3-AN/URT-23A(V) Improved Performance of APC/PPC Board 1A A6 (See EIB 950)			X			
		AN/URT-23A(V) Radio Transmitting Set, NAVELEX 0967-LP-456-9010 - Technical Manual Corrections			X			

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
943	02/21/77	AM-3007/URT RF Amplifier and CU-937/UR Antenna Coupler - Technical Manual Corrections - Correction to EIB 840				X		
944	03/07/77	AN/WRC-1 Family Equipment Including R-1051/URR, T-827, AN/URT-23, AN/URT-24 and AN/URC-35 Series - Module Interchangeability Data - Correction to EIB 893 - Correction to EIB 940		X	X	X	X	X
945	03/21/77	Field Change 5-R-1051/URR, 1-R-1051B/URR, 9-AN/WRC-1, 1-AN/WRC-1B, and/or 2-AN/URC-35 Entitled: Improved Antenna Overload Circuitry - Installation Information Concerning (See EIB 950)		X			X	X
950	05/30/77	Field Change 3-AN/URT-23A(V) Radio Transmitting Set, NAVELEX 0967-LP-456-9010 - Technical Manual Corrections - Correction to EIB 941			X			
		Field Change 5-R-1051/URR, 1-R-1051B/URR, 9-AN/WRC-1, 1-AN/WRC-1B, and/or 2-AN/URC-35 Entitled: Improved Antenna Overload Circuitry - Installation Information Concerning - Correction to EIB 945		X			X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE						
951	06/13/77	AN/URT-23 Parts Support - Information Concerning (See EIB 955)			X			
		AN/URT-23( )(V) Extender Boards for Printed Circuit Boards (PCBs) 1A1A5 - Availability of (See EIB 038)			X			
		AN/URT-23( ), AN/WRC-1( ), AN/URC-35, AN/URT-24( ) Radio Sets - Maintenance Hint		X	X	X	X	X
		Field Change 12-AN/URT-23(V) Cooling of PP-3917/ UR and AM-3924(P)/URT Correction to EIB 887			X			
		R-1051/URR Radio Receiver - Modification for Quality Monitoring System						X
952	06/27/77	Field Change 14-AN/URT-23(V) Removal of High Voltages from 66 Pin Connectors 1A1J3/1A2P3 - Announcement of Availability and Installation of			X			
954	07/25/77	Field Change 14-AN/WRC-1, 8-AN/WRC-1B Modification to Install Replacement PTT Relay A2K4 - Correction to EIB 92						

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
955	08/08/77	AN/URT-23 Parts Support - Information Concerning Correction to EIB 951			X			
		AN/URT-23( ), AN/WRC-1( ), AN/URC-35( ), AN/URT-24( ) Radio Sets - Maintenance Hint - Correction to EIB 951		X	X	X	X	X
957	09/05/77	Field Change 2-AN/URT-23A(V), 2-AN/URT-24A, and 4-AN/URT-24 - Corrections to EIB 922 (See EIB 983)			X	X		
962	11/14/77	AN/WRC-1 Radio Set and R-1051/URR Radio Receiver Availability of Technical Publications					X	X
968	02/06/78	AN/URC-35, -35A; AN/URT-24, -24A; AN/WRC-1, -1B - Alteration Equivalent to Repair (AER) on DC - DC Converter Part Number 0026-2200 - Information on		X		X	X	
974	05/01/78	Turn-in Failed Modules for Repair		X	X	X	X	X
983	09/04/78	Field Change 2-AN/URT-23A(V) and Field Change 2-AN/URT-24A - Modification to Install Replacement PTT Relay - Correction to EIB 922 and EIB 957			X	X		

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
985	10/02/78	AN/URA-38 Antenna Coupler Group - Operational Change - Correction to EIB 795	X					
987	10/30/78	Field Change 15-AN/URT-23(V) - Addition of High Voltage Filter Capacitor - Announcement of Availability			X			
988	11/13/78	Field Change 15-AN/URT-23(V) - Addition of High Voltage Filter Capacitor - Announcement of Availability			X			
001	01/16/79	Field Change 10-AN/URT-23(V) - Correction to Field Change Bulletin NAVELEX 0967-LP-191-7120			X			
002	01/22/79	AM-3007( )/URT RF Amplifier - Maintenance Check of PA Tube Type 8116		X		X	X	
006	03/19/79	Field Change 2-CU-937/UR Antenna Couplers; Announcement of Availability		X		X	X	
009	04/30/79	Field Change 2-CU-937/UR - Installation of Pressure Relief Valve - Announcement of Availability		X		X	X	

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
013	06/25/79	AN/URT-23( ) - Information concerning Transformer 2A2T1/T2			X			
		Field Change 16-AN/URT-23(V), Improved Performance of Tune Relay 3A2K1 in T-827E/URT (See EIB 031)			X			
		T-827B/E - Corrections to Technical Manual			X	X	X	
018	09/03/79	AN/URT-23(V) - Potential Shock Hazard			X			
		AN/URT-23(V) - Corrections to Technical Manual			X			
019	09/17/79	Field Change 4 - AN/URT-23A(V) - Replacement and Relocation of Interlock Switch in AM-3924A(P)/URT, and Addition of High Voltage Filter Capacitor			X			
020	10/01/79	H-169( )/U - Test Device (See EIB 038, 042)						

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE						
026	12/24/79	Field Change 17 - AN/URT-23(V) Serial A Improvements 18 - AN/URT-23(V) Serial B Improvements 5 - AN/URT-23A(V) Improvements			X			
031	03/03/80	Field Change 16 - AN/URT/23(V) - Improved Performance of Tune Relay 3A2K1 in T-827E/URT Correction to EIB 013			X			
034	04/14/80	AN/URA-38 Antenna Coupler Group - Corrections to Reference Standard Book NAVELEX 0967-LP-204-0040	X					
		AN/URA-38A, Antenna Coupler Group - Corrections to Reference Standard Book NAVELEX 0967-LP-297-6040	X					
038	06/09/80	AN/URT-23( )(V) Extender Boards for PCBs 1A1A5 and 1A1A6; Availability of - Cancellation of EIB 951 (See EIB 052						

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
		H-169/U Test Device Correction to EIB 020						
040	07/07/80	AN/URT-23( ) Radio Transmitting Sets - System Level Adjustments			X			
042	08/04/80	H-169( )/U Test Device Correction to EIB 020						
052	02/09/81	AN/URC-35, AN/ WRC-1, -1B Radio sets and R-1051/ URR, R-1051B/URR Radio Receivers - Receiver Sensitivity Maintenance Hint		X			X	X
		AN/URT-23( )(V) Extender Boards for PCBs 1A1A5 and 1A1A6 - Availability of (Correction to EIB 038)						
057	04/20/81	AN/WRC-1 Family HF Communications Equipment - Availability of Operational Logistic Support Summary	X	X	X	X	X	X

ELECTRONIC INFORMATION BULLETIN (EIB) REFERENCES

EIB	DATE	TITLE OF ARTICLE	AN/URA-38	AN/URC-35	AN/URT-23	AN/URT-24	AN/WRC-1	R-1051/URR
065	09/21/81	AN/WRC-1B Radio Set and CU-937/UR Antenna Coupler - Change 1 to Maintenance Instructions					X	
069	12/14/81	AN/URA-38 Antenna Coupler Group - Change 4 to Installation, Operation, Troubleshooting and Maintenance Instructions with Parts List	X					
		AN/WRC-1B Radio Set and CU-937/UR Antenna Coupler - Change 1 to Maintenance Instructions					X	

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	FIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/URA-38				
1	AN/URA-38	2Z5820-00-459-9052	817	0967-204-0060	mprove Pressurization/Bypass Relay
2	AN/URA-38	2Z5820-00-459-9053	785	0967-204-0070	Power Supply/Motor Brake Circuit
3	AN/URA-38	2Z5820-00-182-3299	807	0967-204-0080	Tuning Indicator/Servo Alignment
4	AN/URA-38	2Z5820-00-148-6211	891	0967-204-0090	Improved Insulator
5	AN/URA-38	2Z5820-00-134-0274	879	0967-204-0100	Pressure Valve/Switch
	AN/URA-38A				
1	AN/URA-38A	2Z5820-00-182-3299	807	0967-204-0080	Tuning Inductor/Serve Alignment
2	AN/URA-38A	2Z5820-00-459-9053	805	0967-204-0070	Power Supply/Motor Brake Circuit
3	AN/URA-38A	2Z5820-00-459-9052	831	0967-204-0060	Improve Pressurization/Bypass Relay
4	AN/URA-38A	2Z5820-00-148-6211	891	0967-204-0090	Improved Insulator
5	AN/URA-38A	2Z5820-00-134-0274	879	0967-204-0100	Pressure Valve Switch

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/URC-35				
1	AN/URC-35	2Z5820-00-007-5533	847	0967-287-5040	AF Amplifier Reliability
2	AN/URC-35	2Z5820-00-148-6101	875	0967-287-5050	Antenna Overload
3	AN/URC-35	N/A	923	N/A	Push to Talk Relay
	AN/URC-35A				
1	AN/URC-35A	2Z5820-00-007-5533	847	0967-287-5040	AF Amplifier Reliability
2	AN/URC-35A	N/A	840	N/A	Removal of Capacitors
3	AN/URC-35A	N/A	923	N/A	Push to Talk Relay
	AN/URT-23				
1	AN/URT-23	N/A	N/A	0967-191-7050	Special Application
2	AN/URT-23	2Z5820-00-401-1778	775	0967-191-7060	Eliminate Filter Shock Hazard
3	AN/URT-23	2Z5820-00-415-6630	805	0967-191-7070	10,000 Hour Time Meter
4	AN/URT-23	N/A	788	0967-191-7080	Removal of Bleeders
5	AN/URT-23	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Suppression

			031		Relay
17	AN/URT-23	N/A	026	0967-LP-191-7170	Improved Reliability (A Serials)
18	AN/URT-23	N/A	026	0967-LP-191-7180	Improved Reliability (B Serials)
19	AN/URT-23	N/A			Low Power Operation

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLET N	DESCRIPTION/AREA OF CHANGE
	AN/URT-23 (Cont'd)				
6	AN/URT-23	N/A	817	0967-LP-191-7110	FSK Space High
7	AN/URT-23	2Z5820-00-006-9904	847	0967-LP-191-7100	Added Fuse and Relay/ Diode Stacks
8	AN/URT-23	N/A	824	0967-LP-971-0210	4 VDC Power Supply (T-827B)
9	AN/URT-23	N/A	842	0967-LP-191-7140	Removal of PA Bias Control Knobs
10	AN/URT-23	2Z5820-00-134-0275	884	0967-LP-191-7120	Interlock Switch/Terminal Boards
11	AN/URT-23	2Z5820-00-138-8049	919	0967-LP-191-7130	PP-3916 Blower
12	AN/URT-23	N/A	887	N/A	PP-3917 Cooling
13	AN/URT-23	N/A	927	N/A	Push to Talk Relay
14	AN/URT-23	2Z5820-01-047-4842	952	0967-LP-191-7150	66 Pin Connector
15	AN/URT-23	2Z5820-01-064-0405	987	0967-LP-191-7160	Addition of High Voltage Filter Capacitor
16	AN/URT-23	N/A	013/ 031	N/A	Improve Performance Tune Relay
17	AN/URT-23	N/A	026	0967-LP-191-7170	Improved Reliability (A Serials)
18	AN/URT-23	N/A	026	0967-LP-191-7180	Improved Reliability (B Serials)
19	AN/URT-23	N/A			Low Power Operation

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/URT-23A				
1	AN/URT-23A	N/A	888	N/A	FSK Space High
2	AN/URT-23A	N/A	922	N/A	Push to Talk Relay
3	AN/URT-23A	N/A	941	N/A	APC/PPC Board 1A1A6
4	AN/URT-23A	2Z5820-01-063-7031	019	0967-LP-456-9050	Improved Interlocks
5	AN/URT-23A	N/A	026	0967-LP-456-9060	Improve Reliability
6	AN/URT-23A	N/A			Low Power Operation
	AN/URT-23B				
1	AN/URT-23B	N/A			Low Power Operation
	AN/URT-24				
1	AN/URT-24	N/A	N/A	0967-LP-878-5070	Special Application
2	AN/URT-24	N/A	817	N/A	FSK Space High
3	AN/URT-24	N/A	840	N/A	Removal of Capacitors
4	AN/URT-24	N/A	922	N/A	Push to Talk Relay
	AN/URT-24A				
1	AN/URT-24A	N/A	888	N/A	FSK Space High
2	AN/URT-24A	N/A	922	N/A	Push to Talk Relay

[illegible]	[illegible]	[illegible]	729	0967-971-0090	12VDC Power Supply Protection
7	AN/WRC-1	N/A	N/A	0967-971-0100	Special Application
8	AN/WRC-1	2Z5820-00-401-1777	786	0967-971-0110	DC/DC Converter Switching/Filtering
9	AN/WRC-1	2Z5820-00-182-3052	818	0967-971-0140	Antenna Overload
10	AN/WRC-1	N/A	785	0967-971-0170	Reliability of Translator Mixer
11	AN/WRC-1	2Z5820-00-021-4496	827	0967-970-9090	Receiver AF Amplifier Reliability
12	AN/WRC-1	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Suppression

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/WRC-1 (Cont'd)				
13	AN/WRC-1	N/A	817	N/A	FSK Space High
14	AN/WRC-1	N/A	921	N/A	Push to Talk Relay

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/WRC-1				
1	AN/WRC-1	N/A	N/A	0967-971-0050	Wiring Changes for Improved Turret Coding
2	AN/WRC-1	N/A	N/A	N/A	Shield for High Voltage Protection
2A	AN/WRC-1	2Z5820-00-999-8869	827	0967-034-2010	Shield for High Voltage Protection (Kit)
3	AN/WRC-1	N/A	N/A	0967-971-0050	Receiver AF Amplifier Reliability
4	AN/WRC-1	N/A	700	N/A	Reduce Panel Lamp Failures
5	AN/WRC-1	2Z5820-00-056-1383	737	0967-971-0080	Installation of Elapsed Time Meter
6	AN/WRC-1	2Z5820-00-086-4484	729	0967-971-0090	12VDC Power Supply Protection
7	AN/WRC-1	N/A	N/A	0967-971-0100	Special Application
8	AN/WRC-1	2Z5820-00-401-1777	786	0967-971-0110	DC/DC Converter Switching/Filtering
9	AN/WRC-1	2Z5820-00-182-3052	818	0967-971-0140	Antenna Overload
10	AN/WRC-1	N/A	785	0967-971-0170	Reliability of Translator Mixer
11	AN/WRC-1	2Z5820-00-021-4496	827	0967-970-9090	Receiver AF Amplifier Reliability
12	AN/WRC-1	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Suppression

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	AN/WRC-1 (Cont'd)				
13	AN/WRC-1	N/A	817	N/A	FSK Space High
14	AN/WRC-1	N/A	921	N/A	Push to Talk Relay
	AN/WRC-1B				
1	AN/WRC-1B	2Z5820-00-182-3052	818	0967-971-0140	Antenna Overload
2	AN/WRC-1B	N/A	785	0967-971-0170	Reliability of Translator Mixer
3	AN/WRC-1B	N/A	N/A	0967-971-0160	Special Application
4	AN/WRC-1B	2Z5820-00-021-4496	827	0967-970-9090	Receiver AF Amplifier Reliability
5	AN/WRC-1B	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Suppression
6	AN/WRC-1B	N/A	817	N/A	FSK Space High
7	AN/WRC-1B	N/A	824	N/A	4 VDC Power Supply
8	AN/WRC-1B	N/A	921	N/A	Push to Talk Relay

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	CU-937				
1	CU-937	2Z5895-00-177-3490	784	0967-971-0130	Pressurization and Weather-proofing
2	CU-937	2Z5985-LL-HCO-3912	009	0967-971-0230	Safety Pressure Relief Valve
	R-1051				
1	R-1051	N/A	N/A	NS981802	Improved MT-3114 Shock Isolators
2	R-1051	N/A	N/A	0967-971-0050	AF Amplifier Reliability
3	R-1051	N/A	700	0967-971-0060	Reduce Panel Lamp Failures
4	R-1051	2Z5820-00-874-0323	737	0967-971-0080	Installation of Elapsed Time Meter
5	R-1051	2Z5820-00-182-3052	818	0967-971-0140	Antenna Overload
6	R-1051	2Z5820-00-021-4496	827	0967-970-9090	AF Amplifier Reliability
7	R-1051	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Protection
	R-1051B				
1	R-1051B	2Z5820-00-182-3052	818	0967-971-0140	Antenna Overload
2	R-1051B	2Z5820-00-021-4496	827	0967-970-9090	AF Amplifier Reliability

AN/WRC-1 FAMILY FIELD CHANGE CHART

	FC NUMBER	STOCK NUMBER	EIB	BULLETIN	DESCRIPTION/AREA OF CHANGE
	R-1051B (Cont'd)				
3	R-1051B	2Z5820-00-021-4511	826	0967-971-0180	28 VDC Power Supply/Transient Protection
4	R-1051B	N/A	824	N/A	4 VDC Power Supply
	R-1051D				
1	R-1051D	2Z5820-00-021-4496	827	0967-970-9090	AF Amplifier Reliability
2	R-1051D	2Z5820-00-134-0277	885	0967-878-3060	Line Level Controls